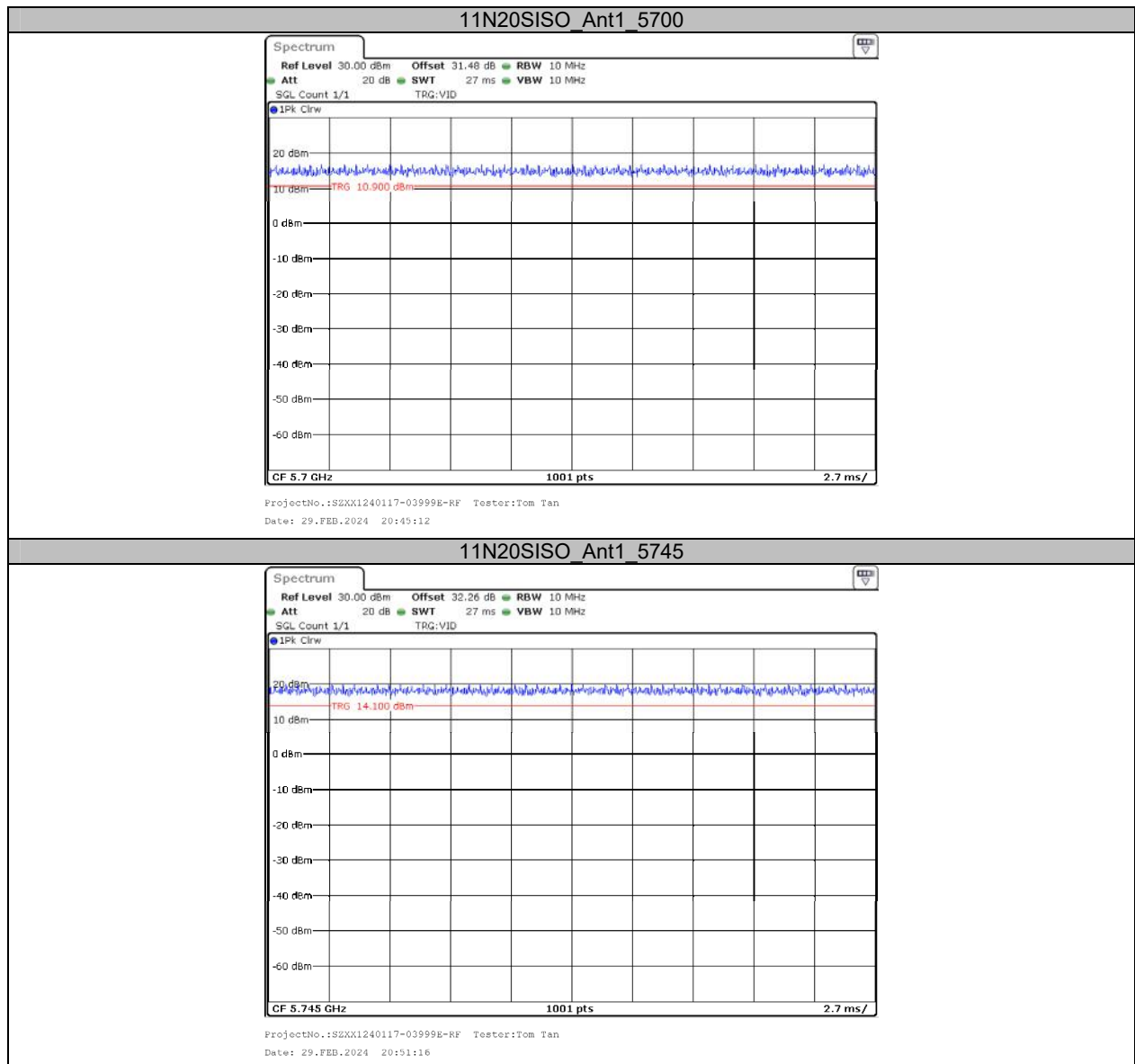
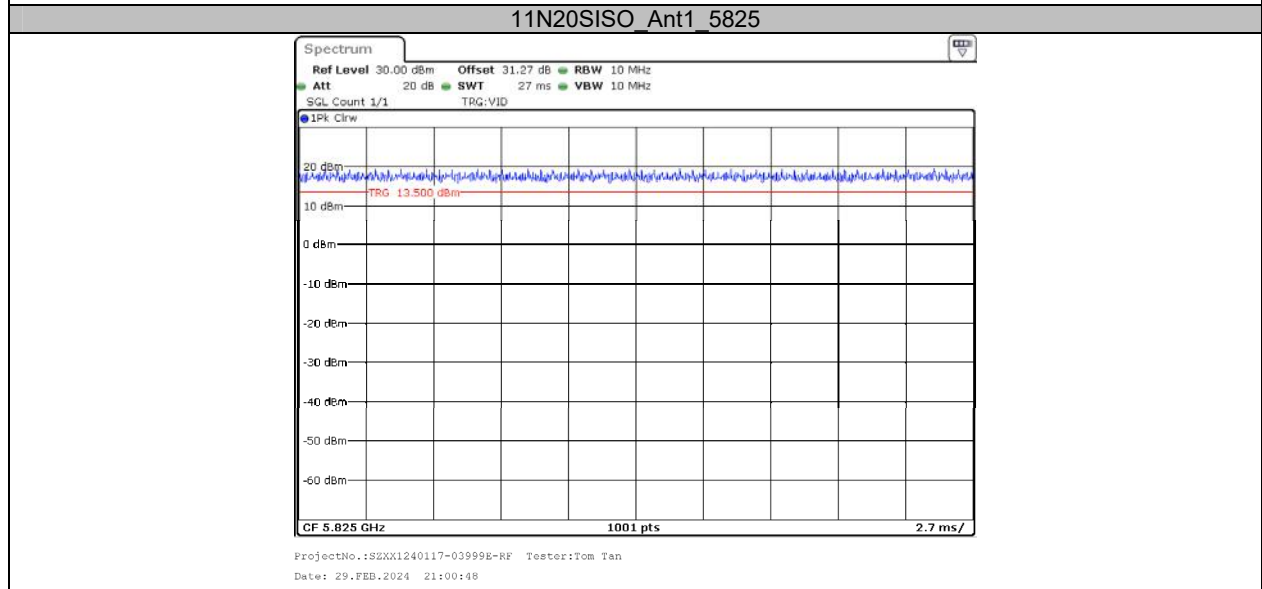
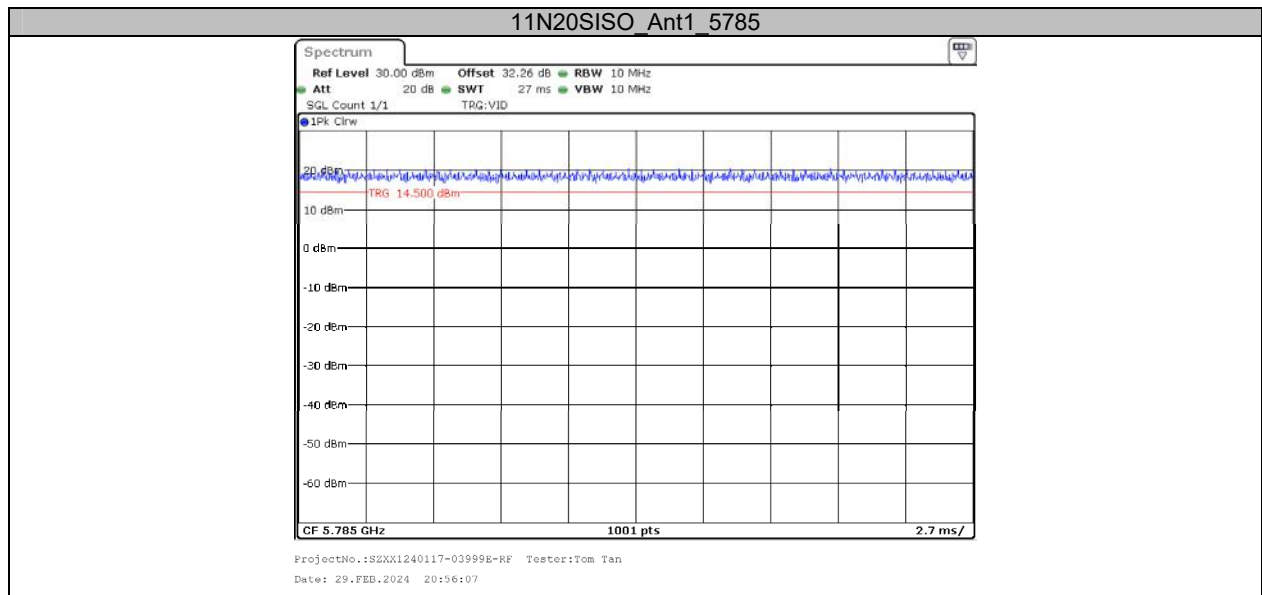
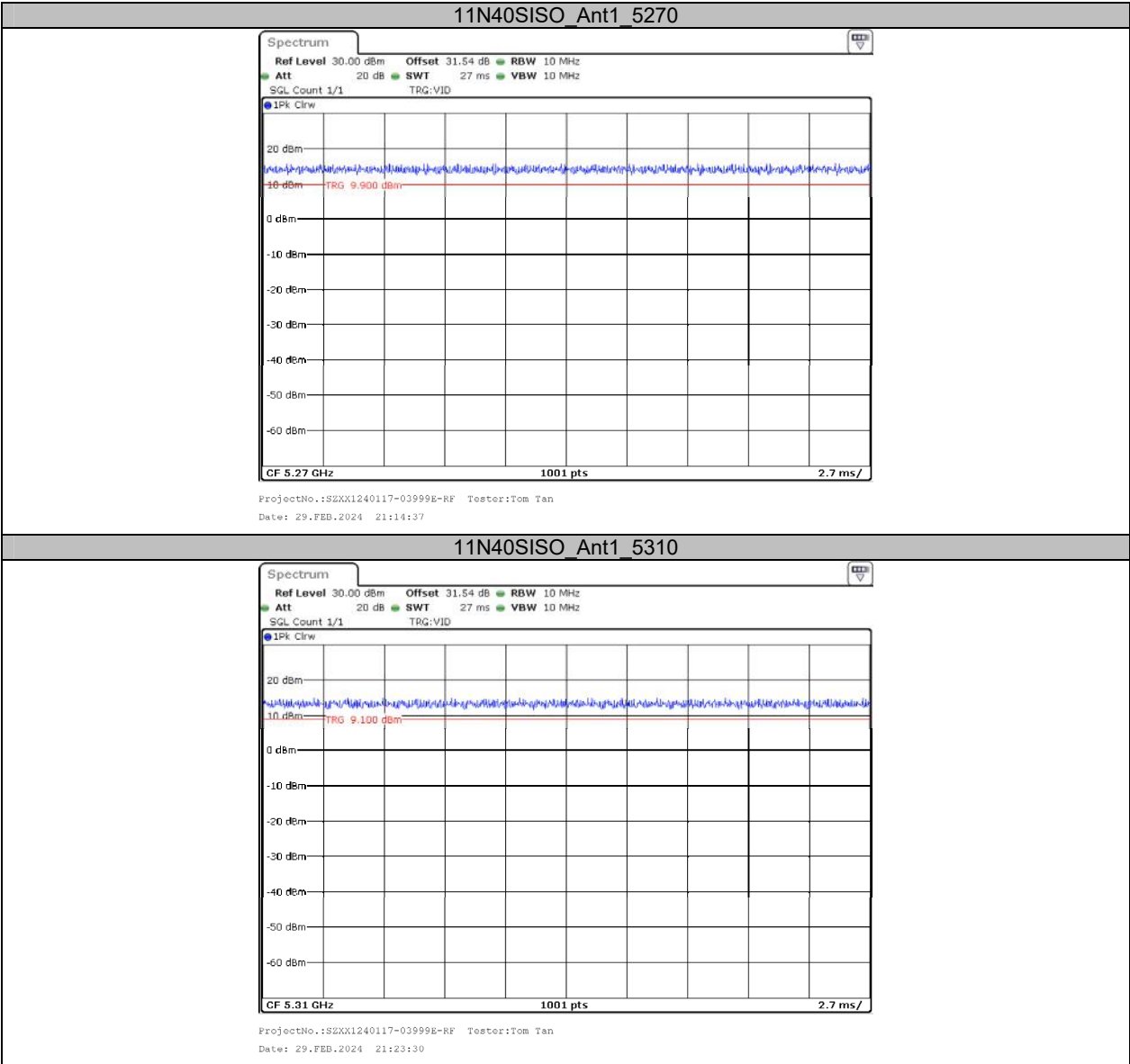
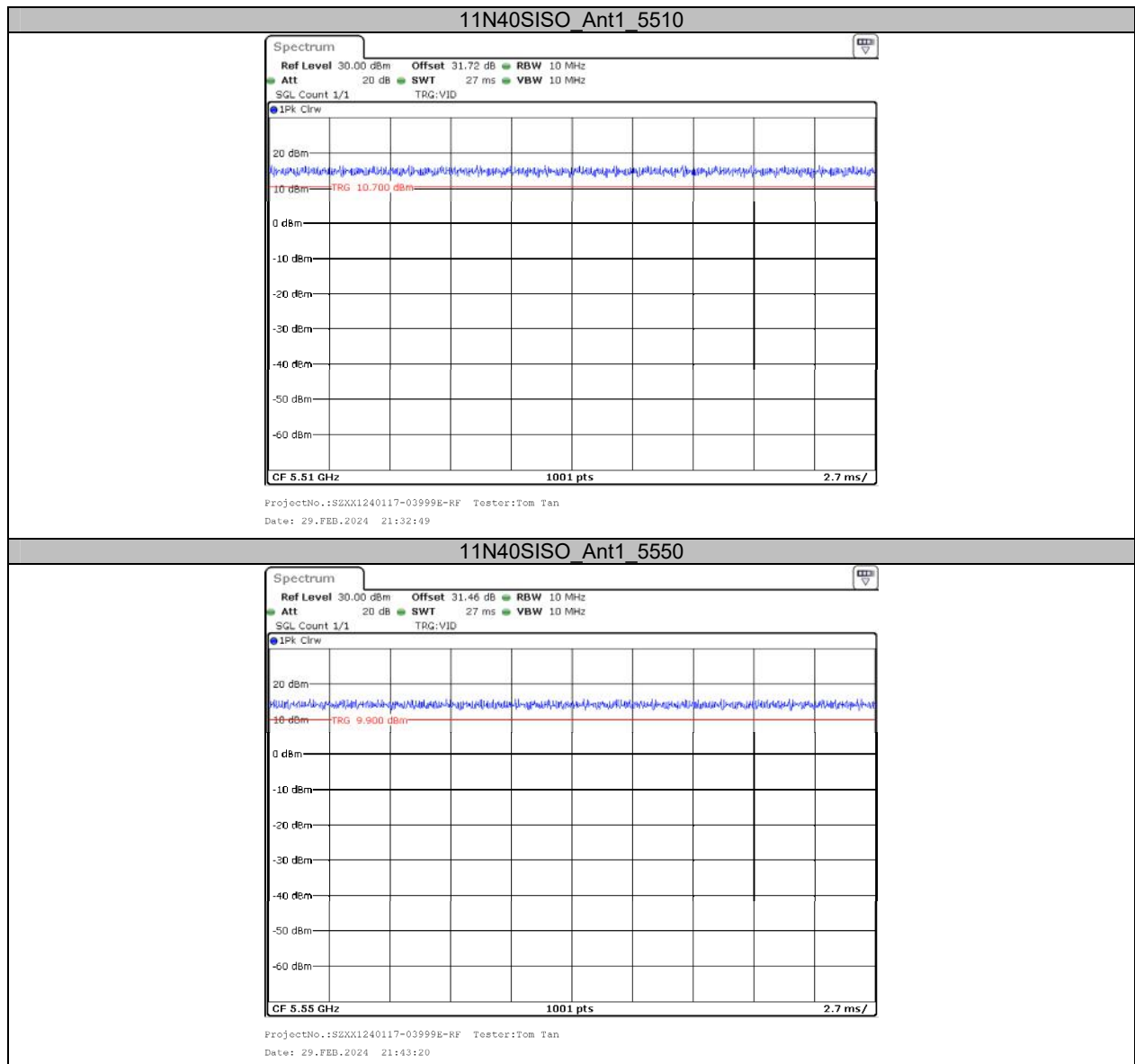
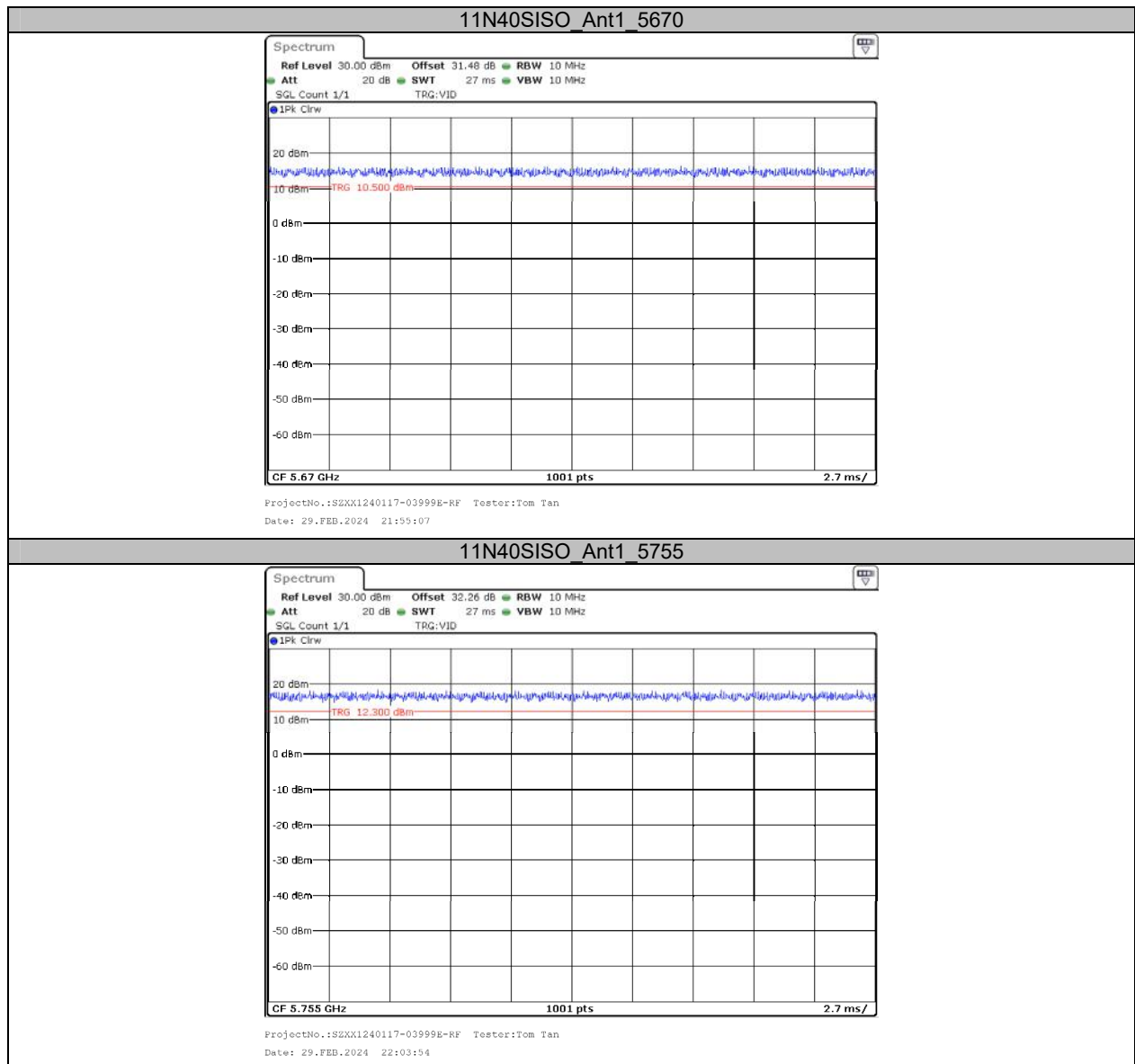


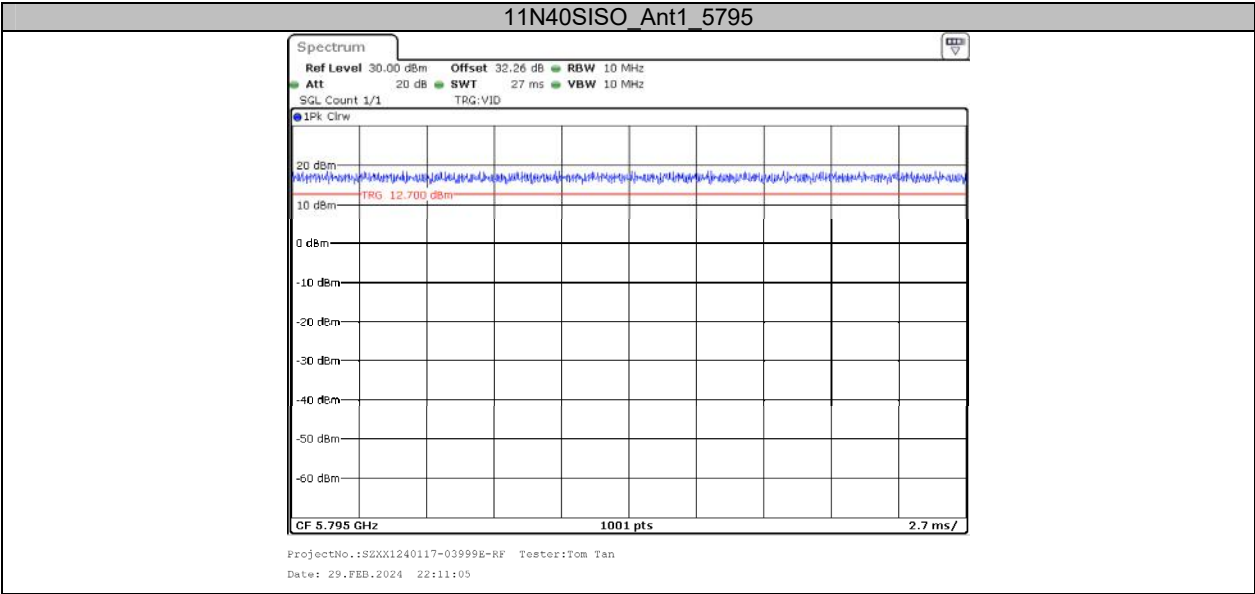








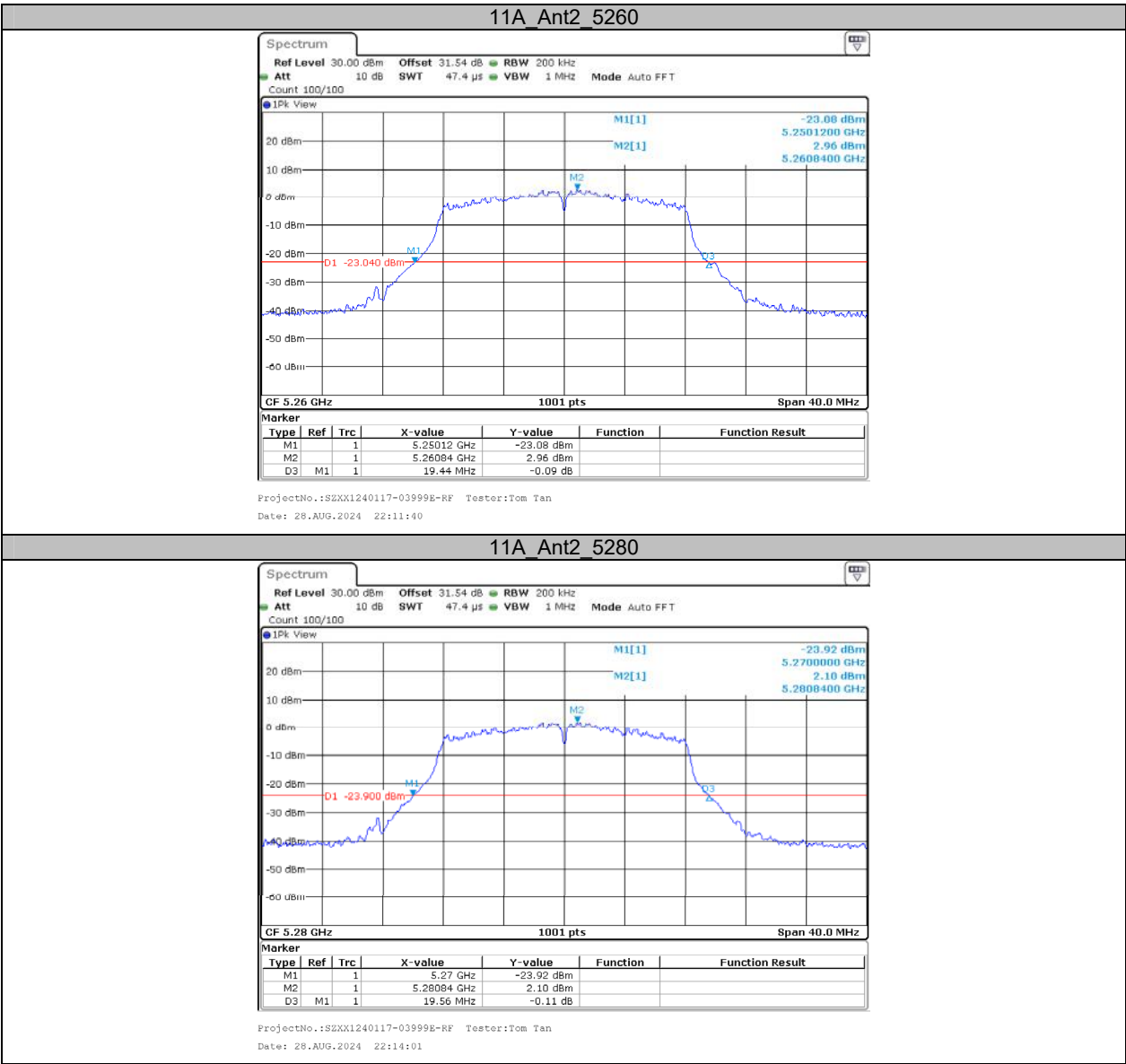


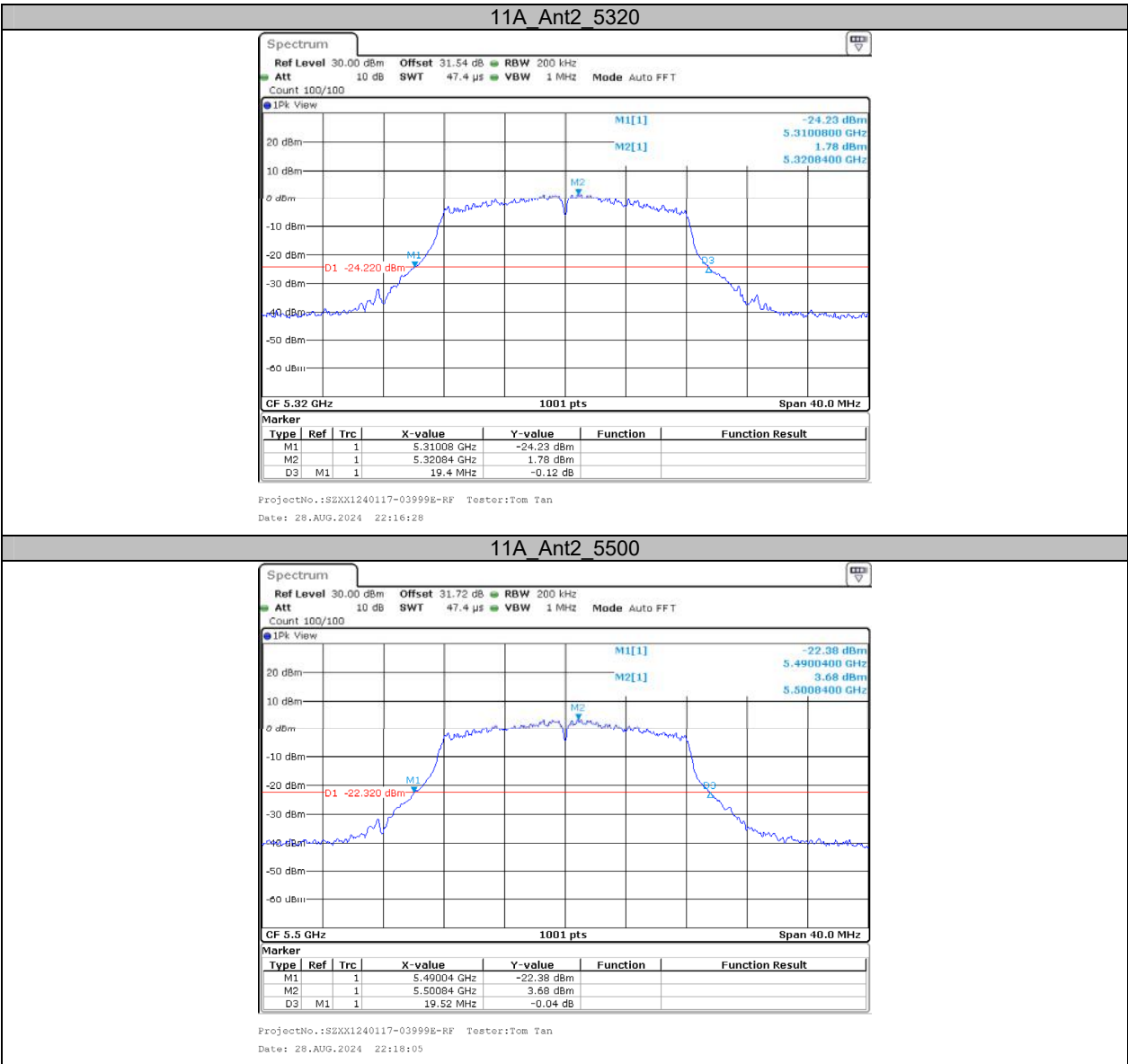


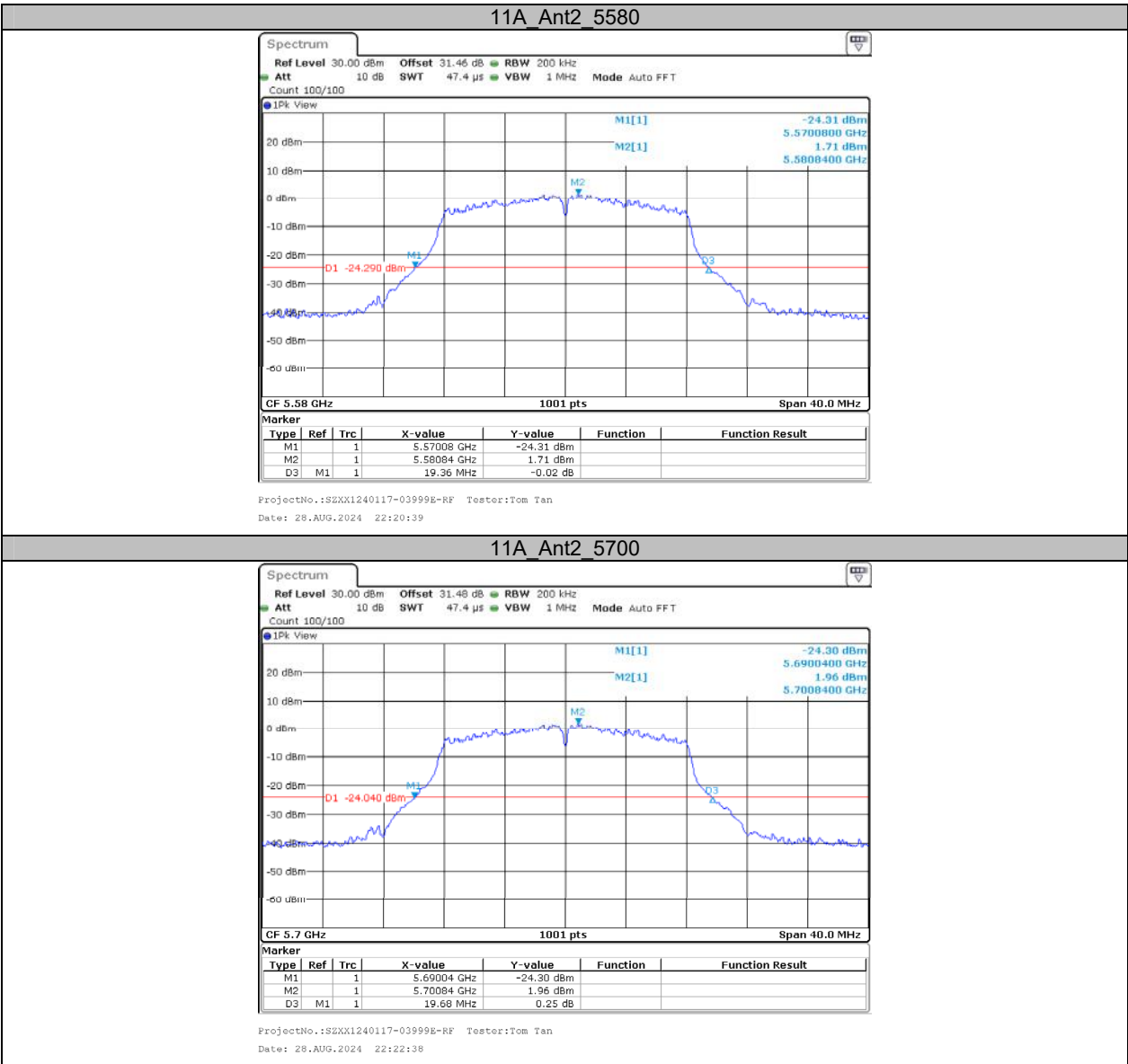
ANT2**Appendix A: Emission Bandwidth****Test Result**

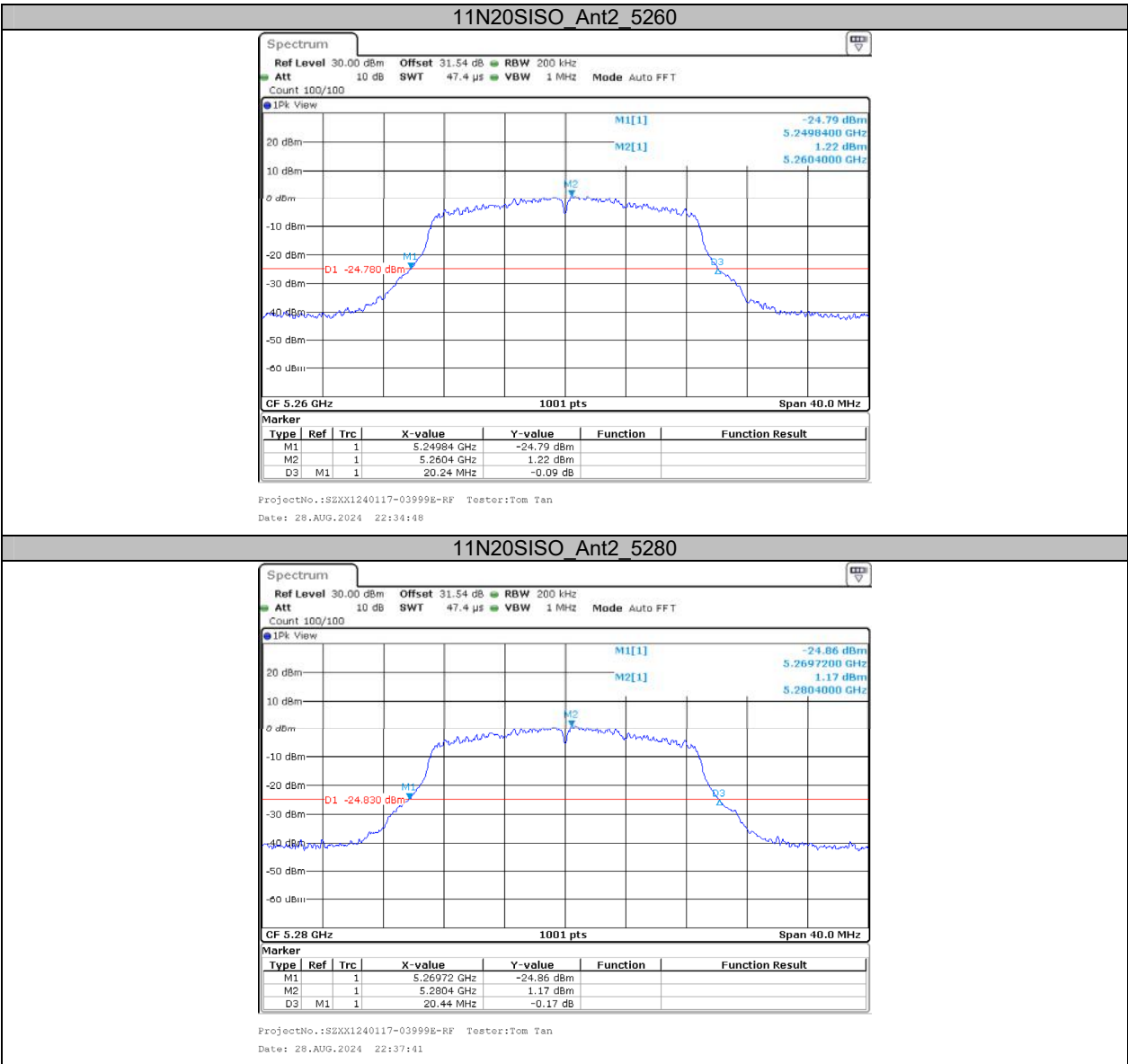
Test Mode	Antenna	Channel	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant2	5260	19.44	---	---
		5280	19.56	---	---
		5320	19.40	---	---
		5500	19.52	---	---
		5580	19.36	---	---
		5700	19.68	---	---
11N20SISO	Ant2	5260	20.24	---	---
		5280	20.44	---	---
		5320	20.60	---	---
		5500	20.56	---	---
		5580	20.64	---	---
		5700	20.56	---	---
11N40SISO	Ant2	5270	38.56	---	---
		5310	38.56	---	---
		5510	38.40	---	---
		5550	38.48	---	---
		5670	38.48	---	---

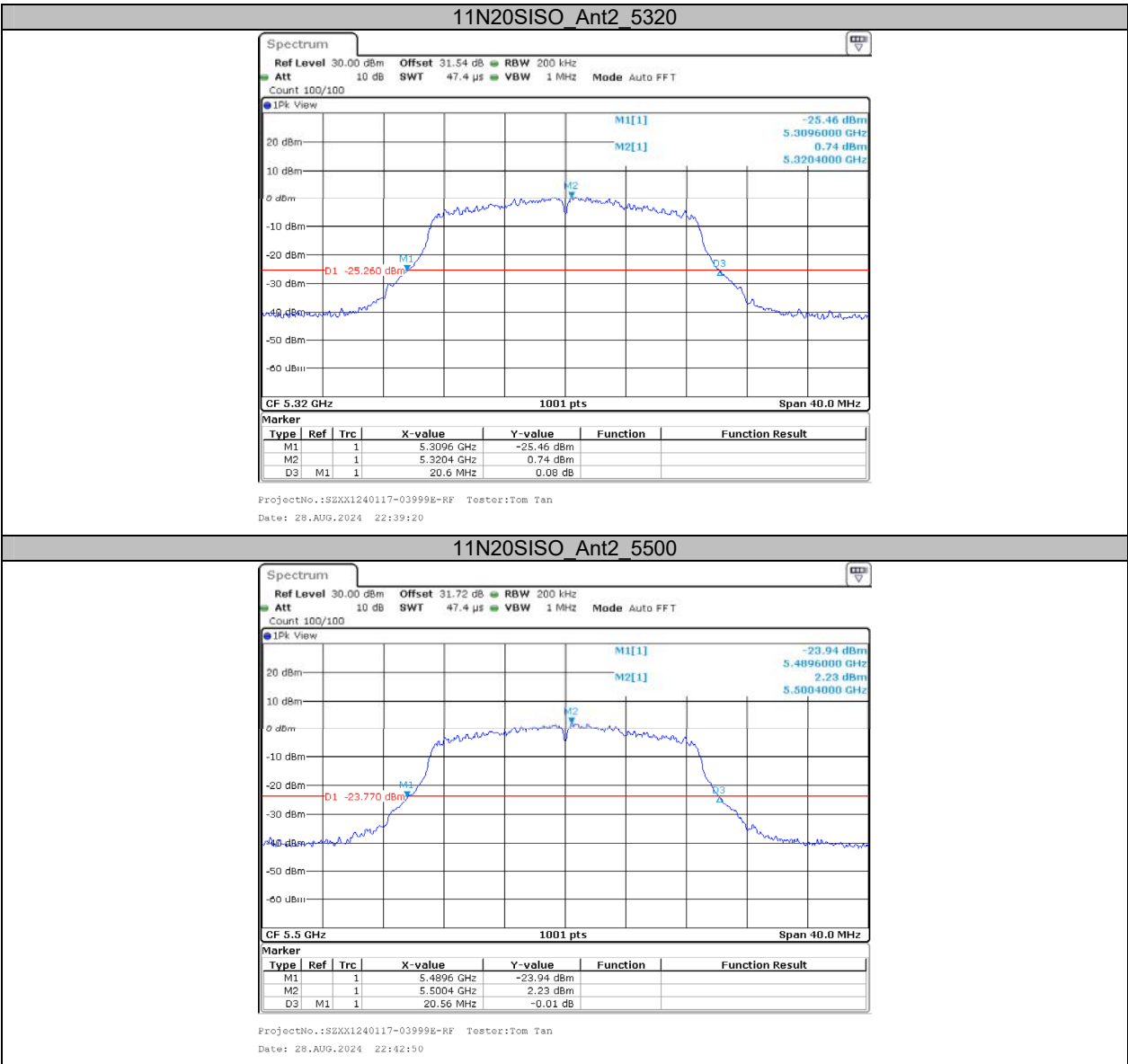
Test Graphs

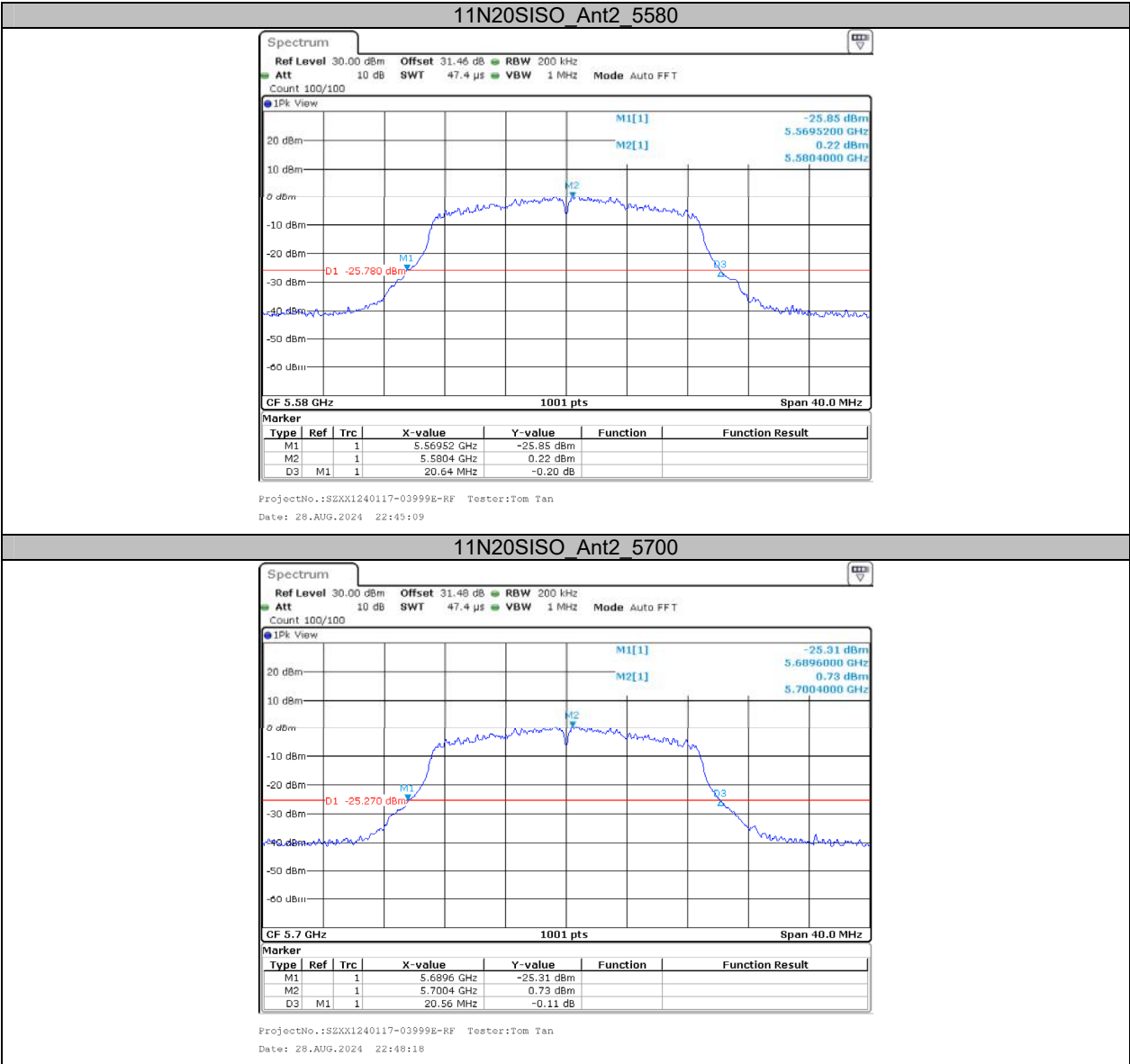


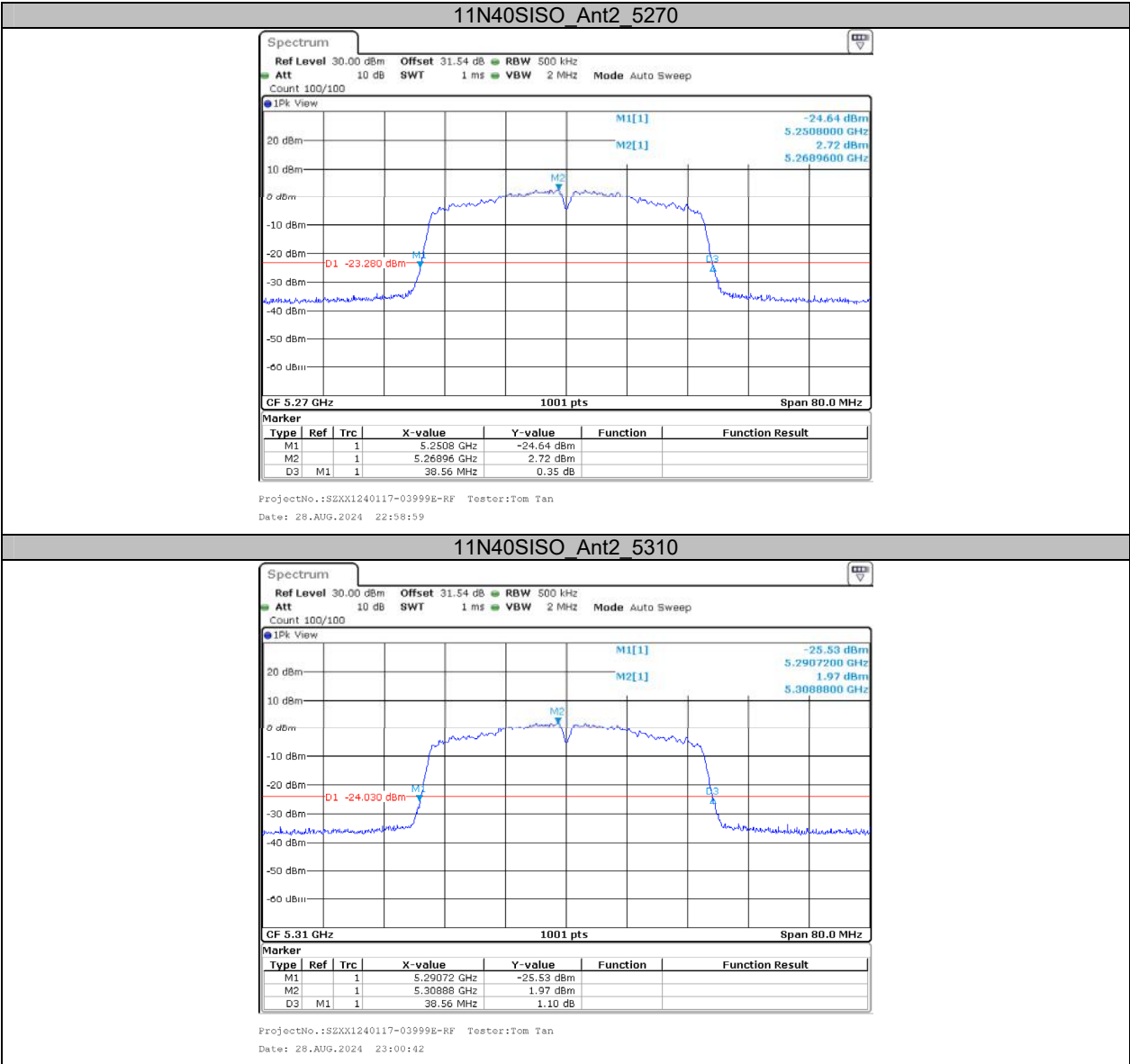


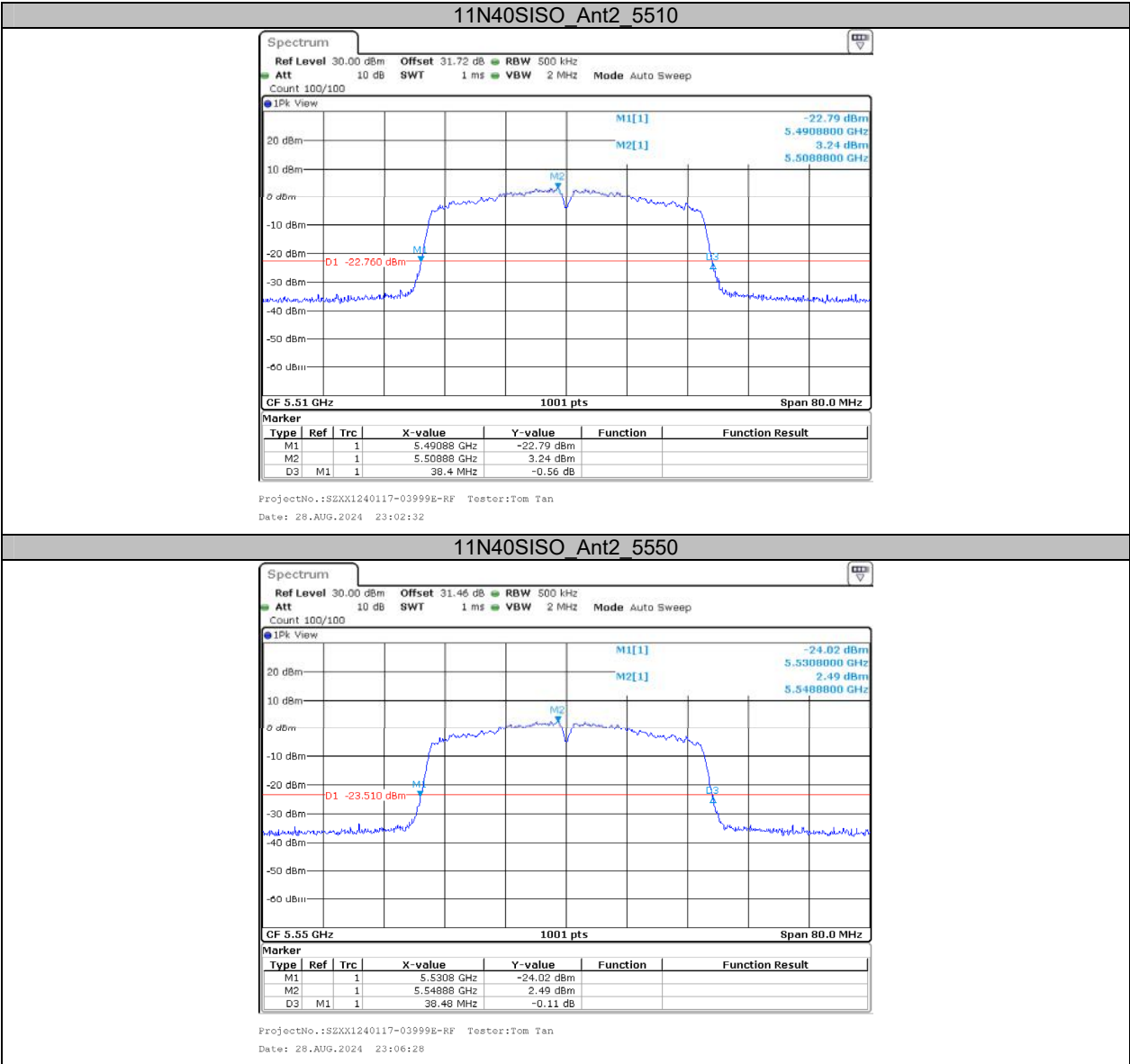


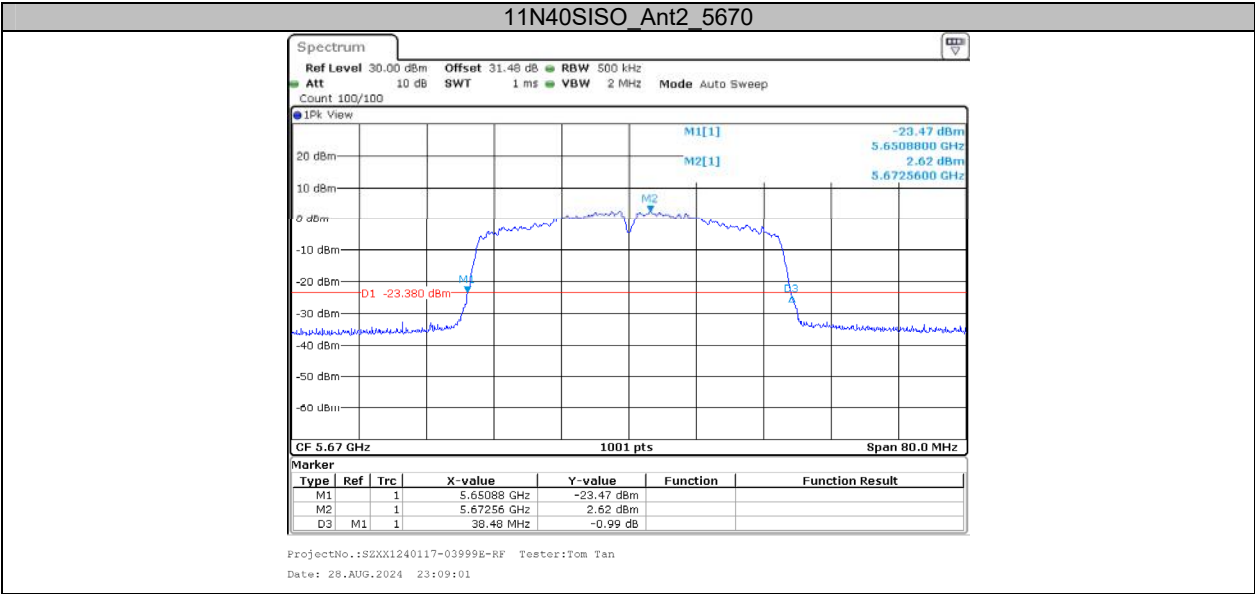










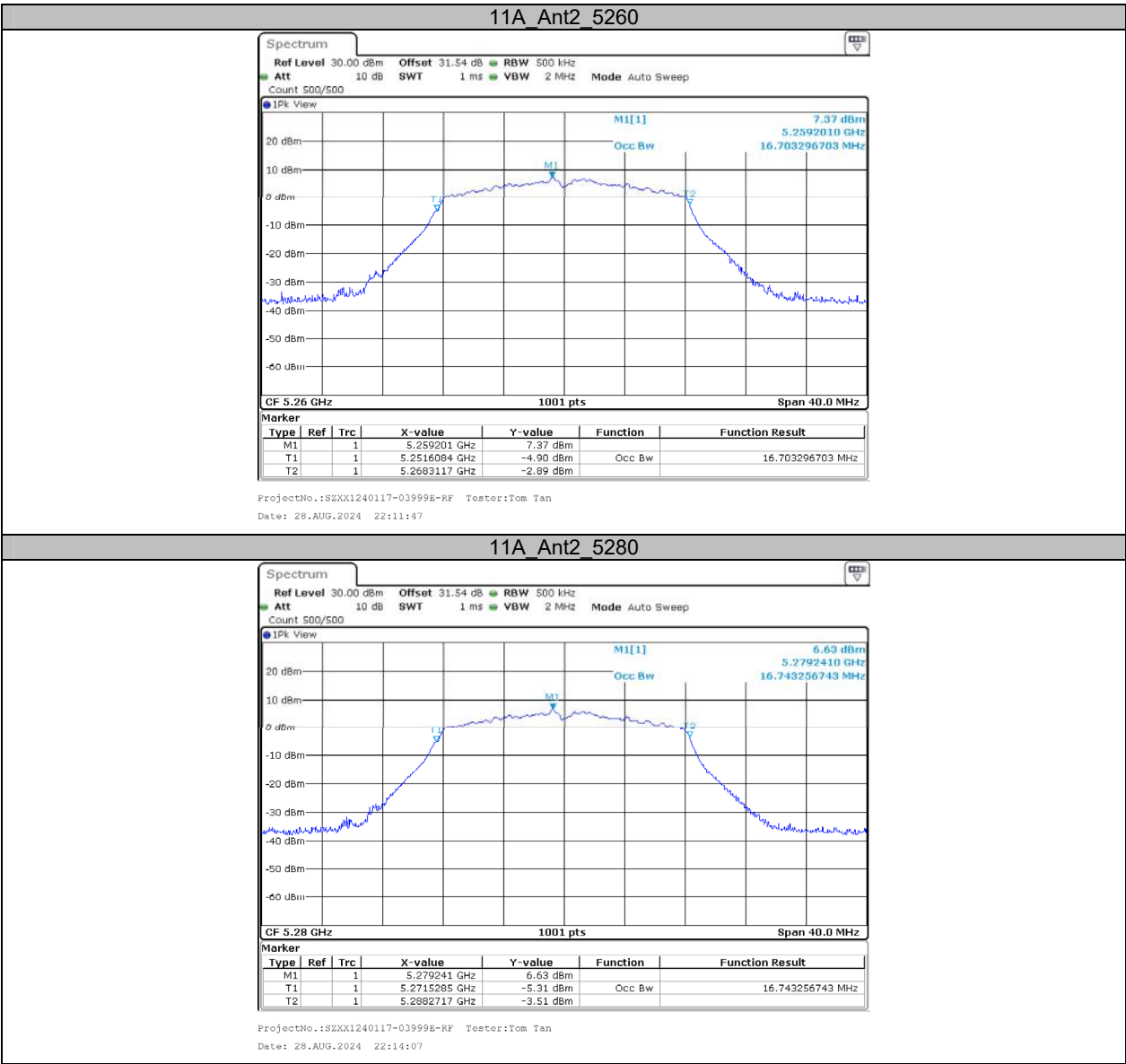


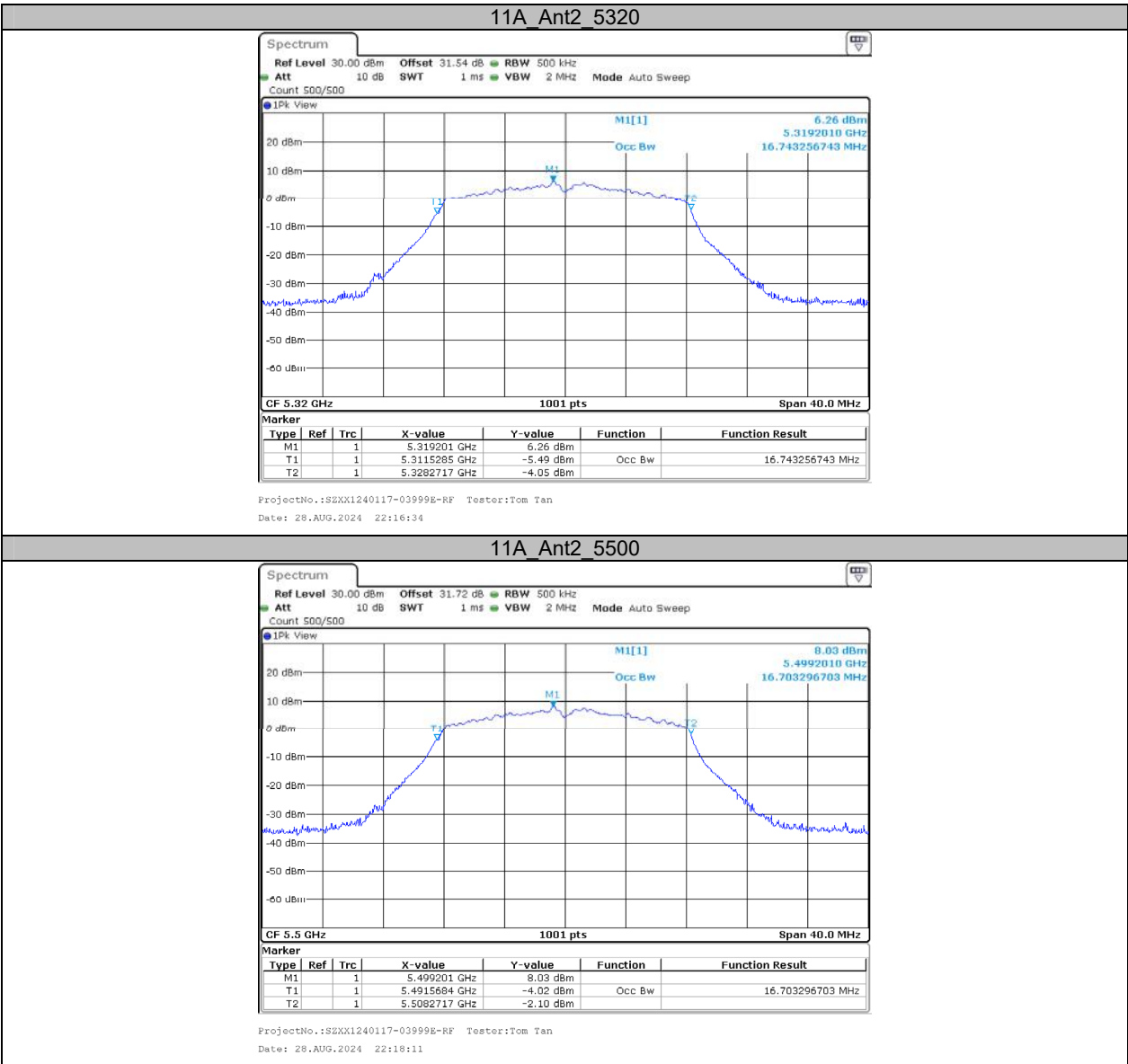
Appendix B: Occupied channel bandwidth**Test Result**

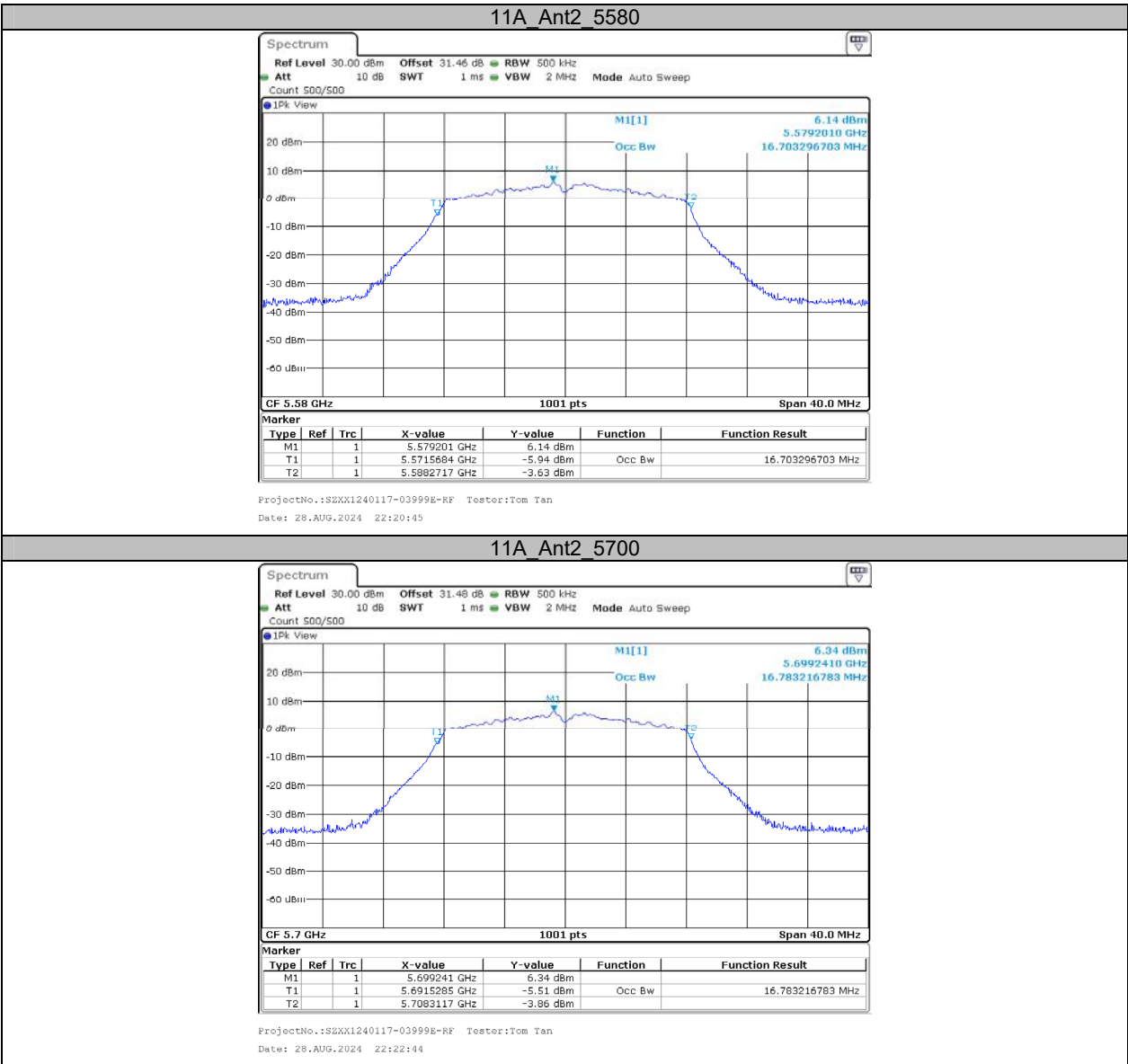
Test Mode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
11A	Ant2	5260	16.703	---	---
		5280	16.743	---	---
		5320	16.743	---	---
		5500	16.703	---	---
		5580	16.703	---	---
		5700	16.783	---	---
		5745	16.783	---	---
		5785	16.743	---	---
		5825	16.663	---	---
11N20SISO	Ant2	5260	17.702	---	---
		5280	17.742	---	---
		5320	17.742	---	---
		5500	17.702	---	---
		5580	17.742	---	---
		5700	17.782	---	---
		5745	17.822	---	---
		5785	17.742	---	---
		5825	17.622	---	---
11N40SISO	Ant2	5270	35.005	---	---
		5310	35.085	---	---
		5510	35.085	---	---
		5550	35.165	---	---
		5670	35.085	---	---
		5755	35.245	---	---
		5795	35.245	---	---

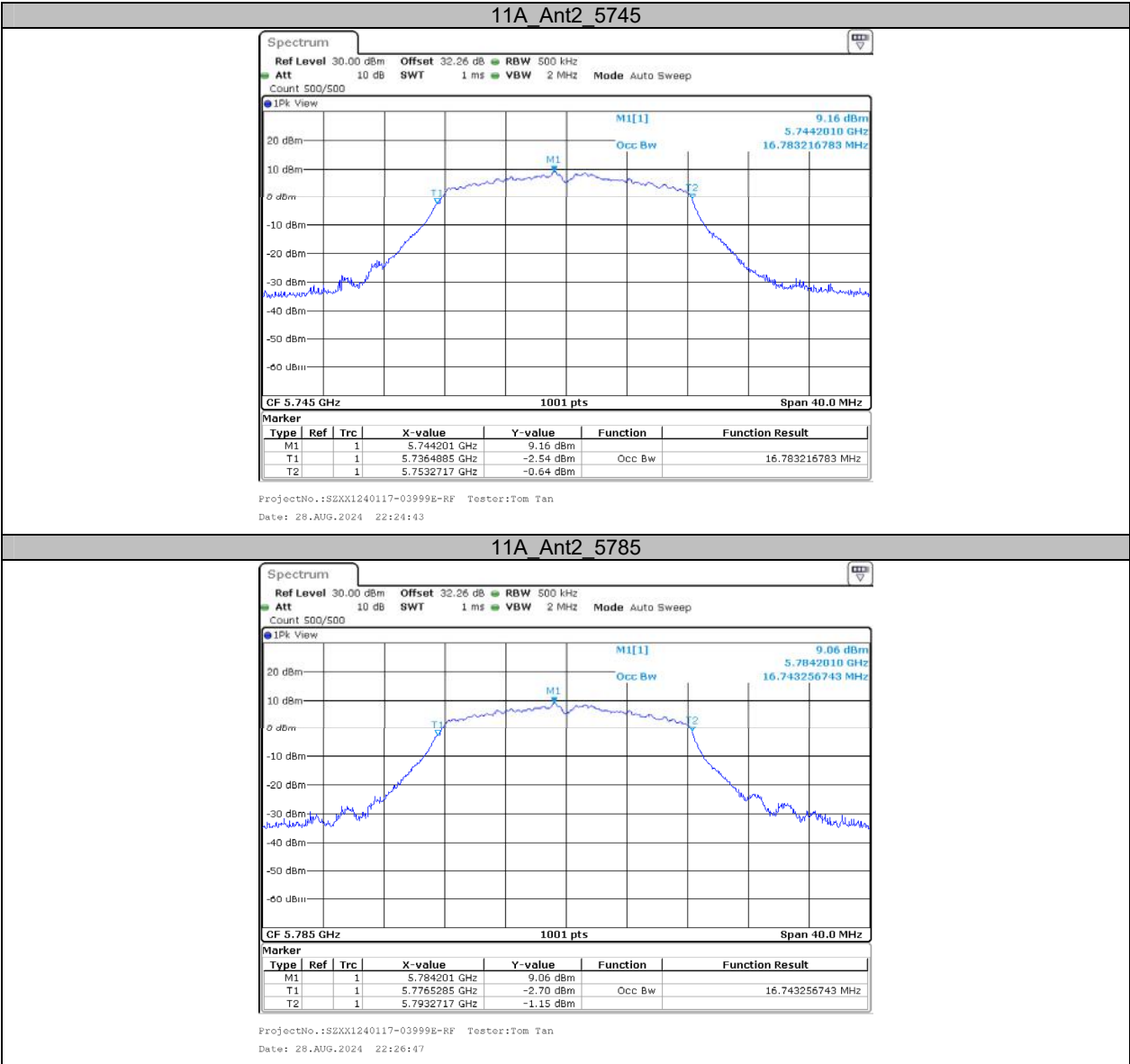
Note: for 5725-5850MHz band, the OBW will not extend into U-NII-2C band.

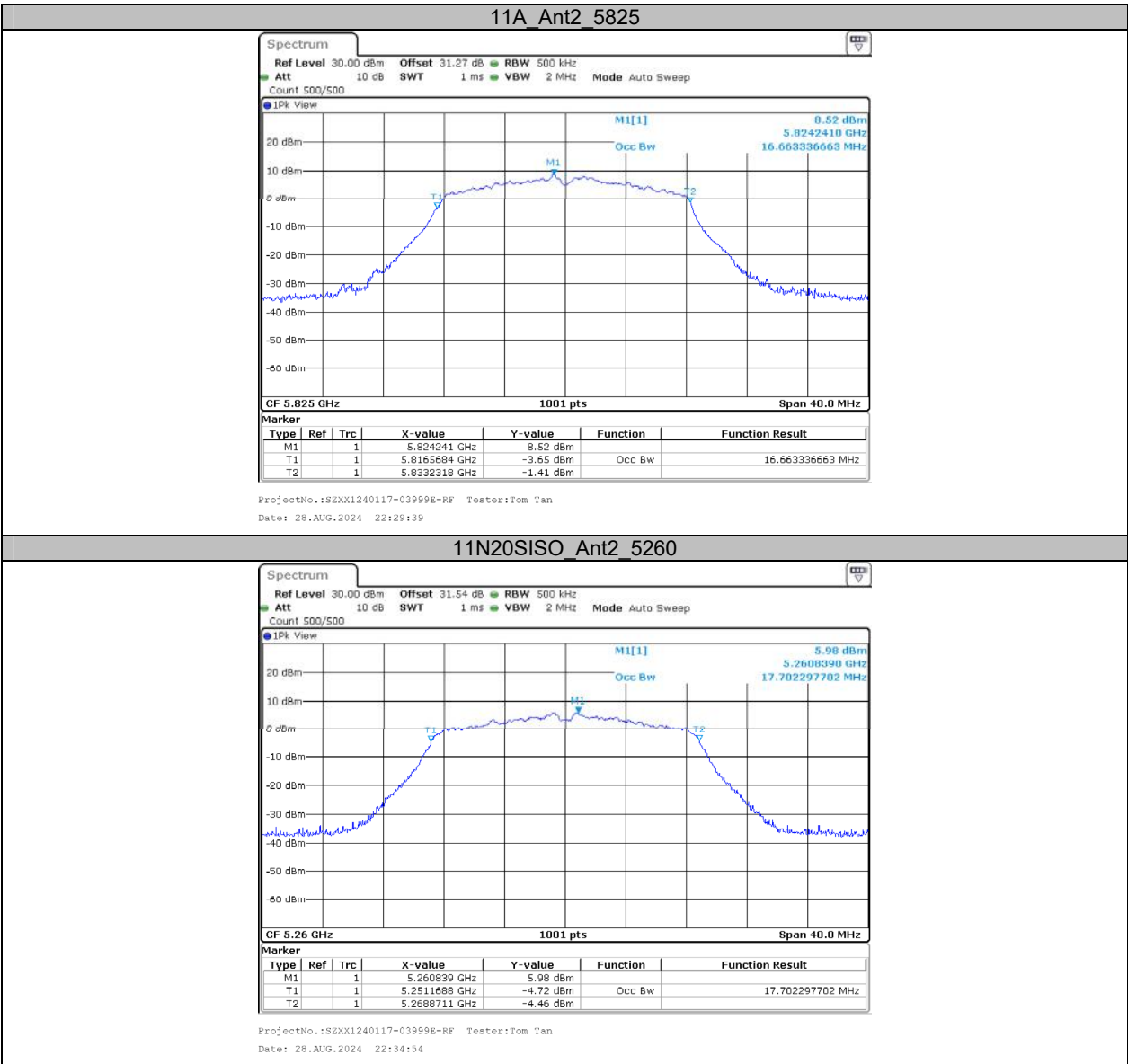
Test Graphs

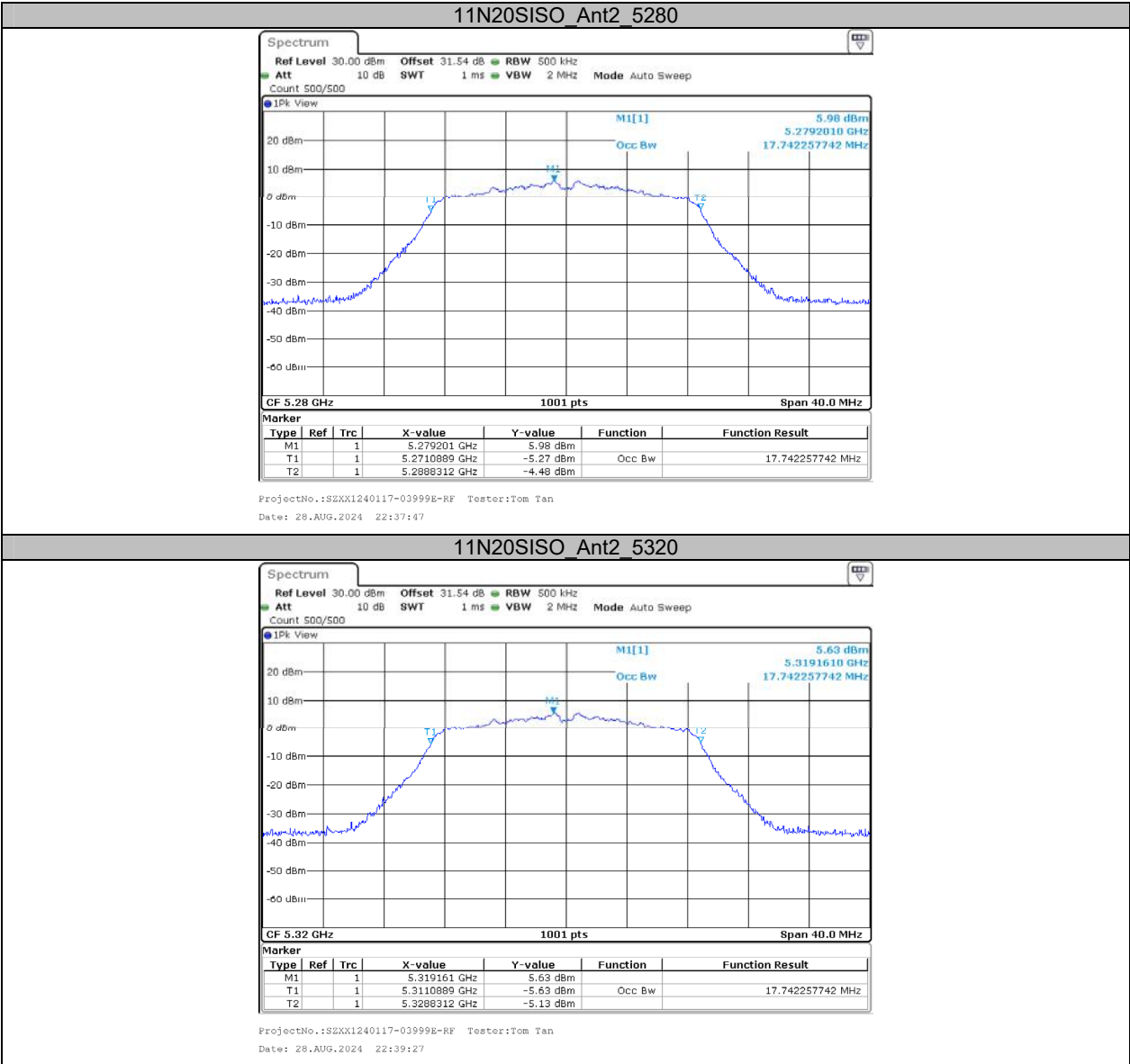


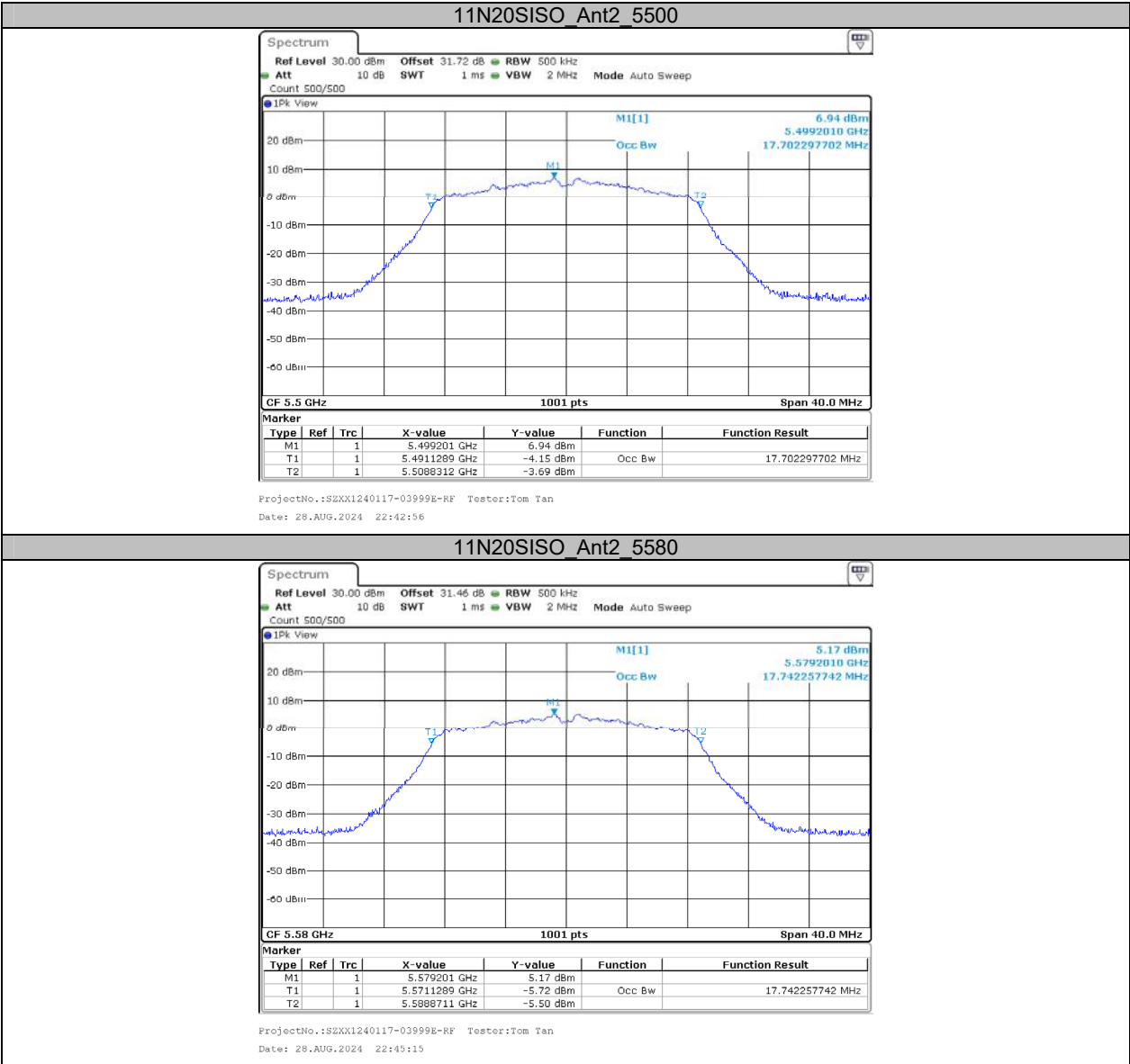


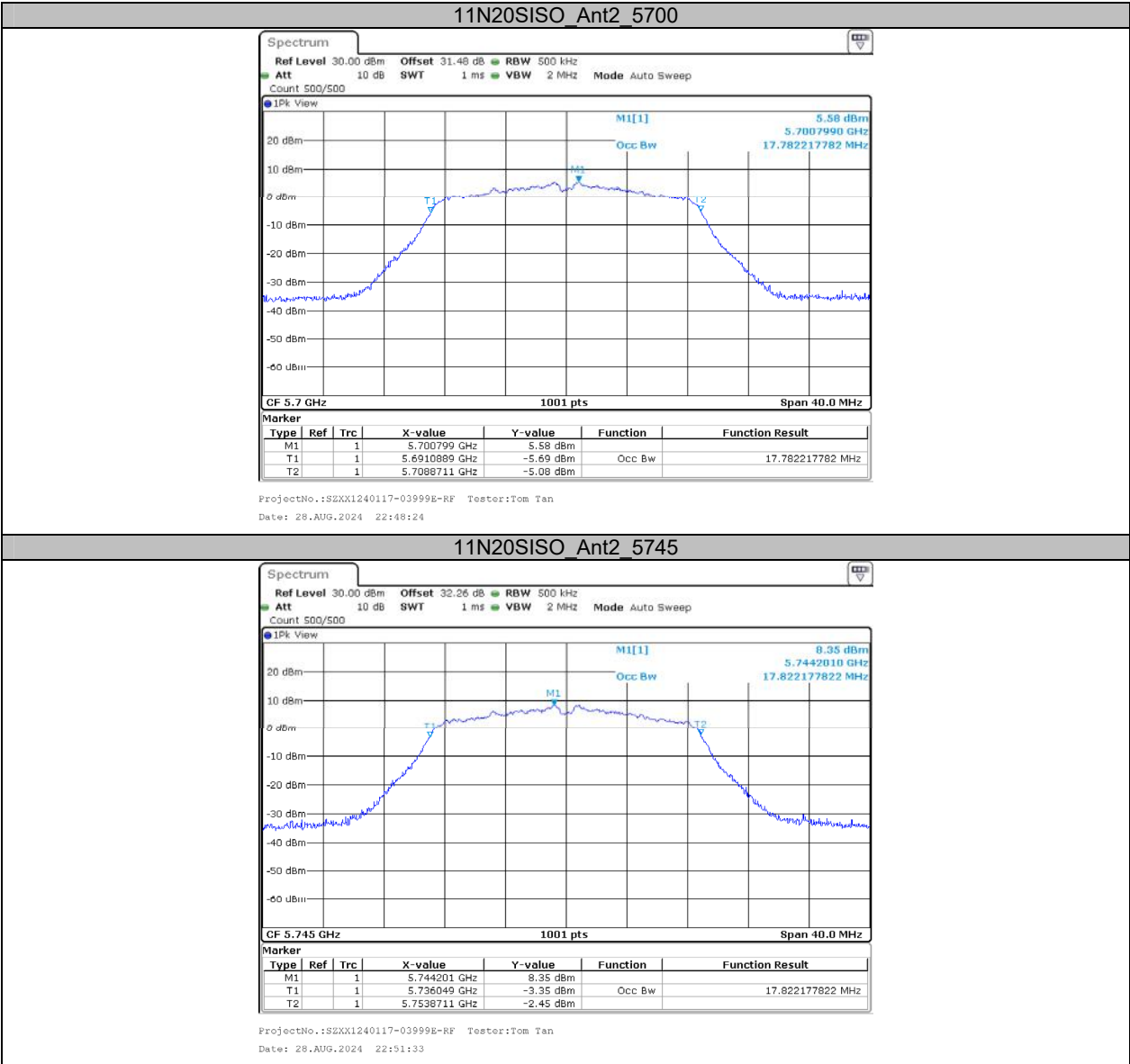


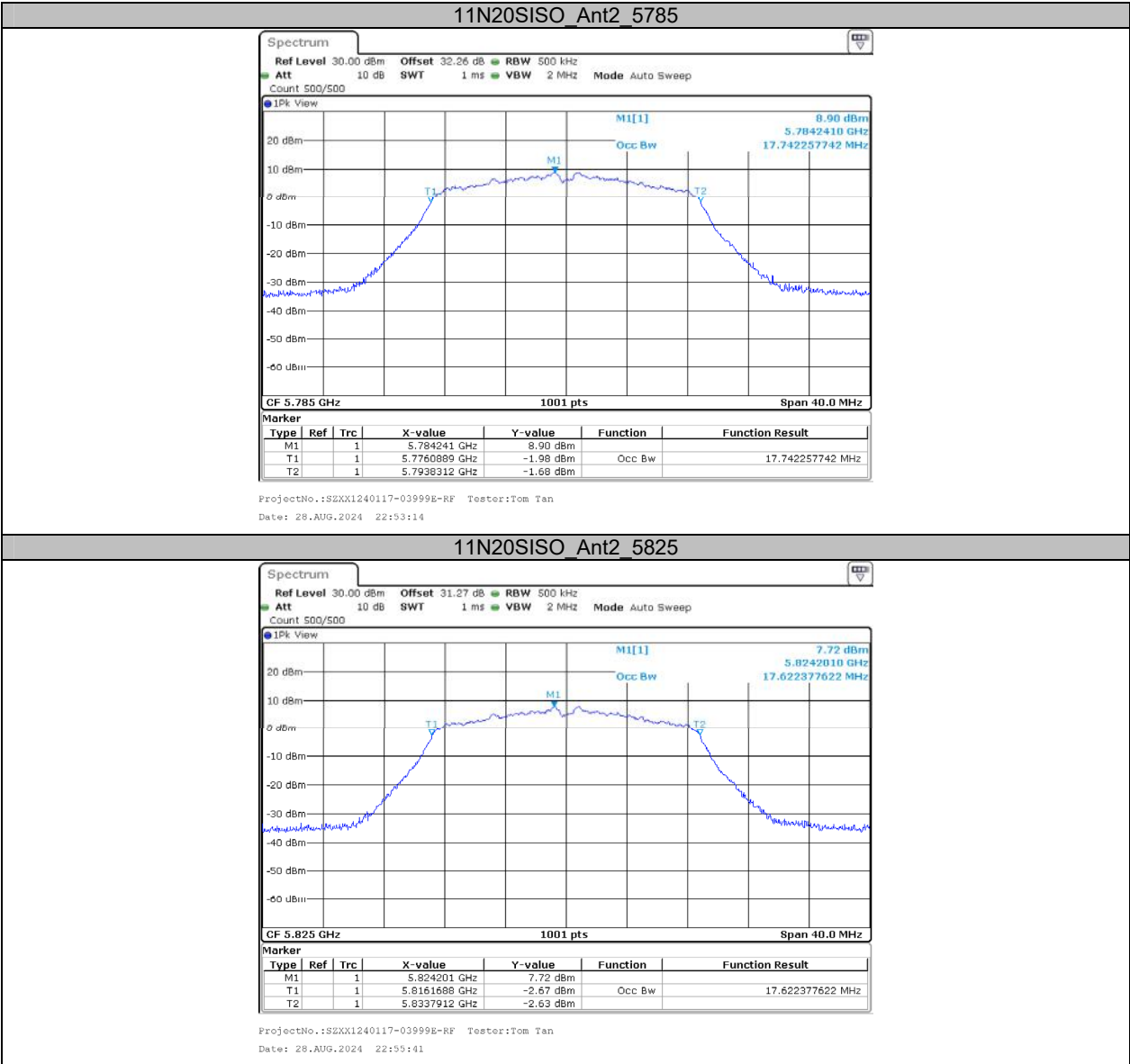


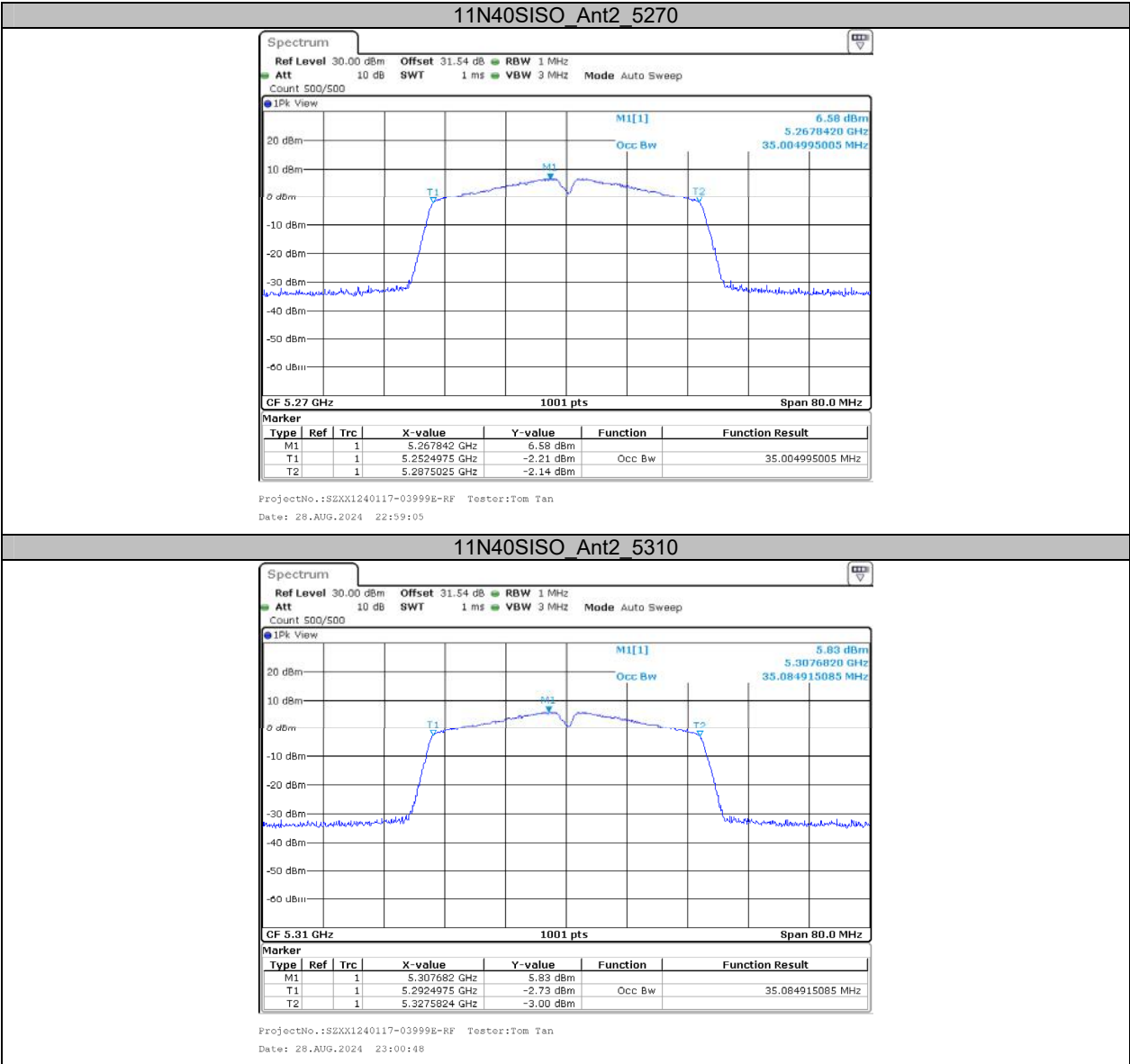


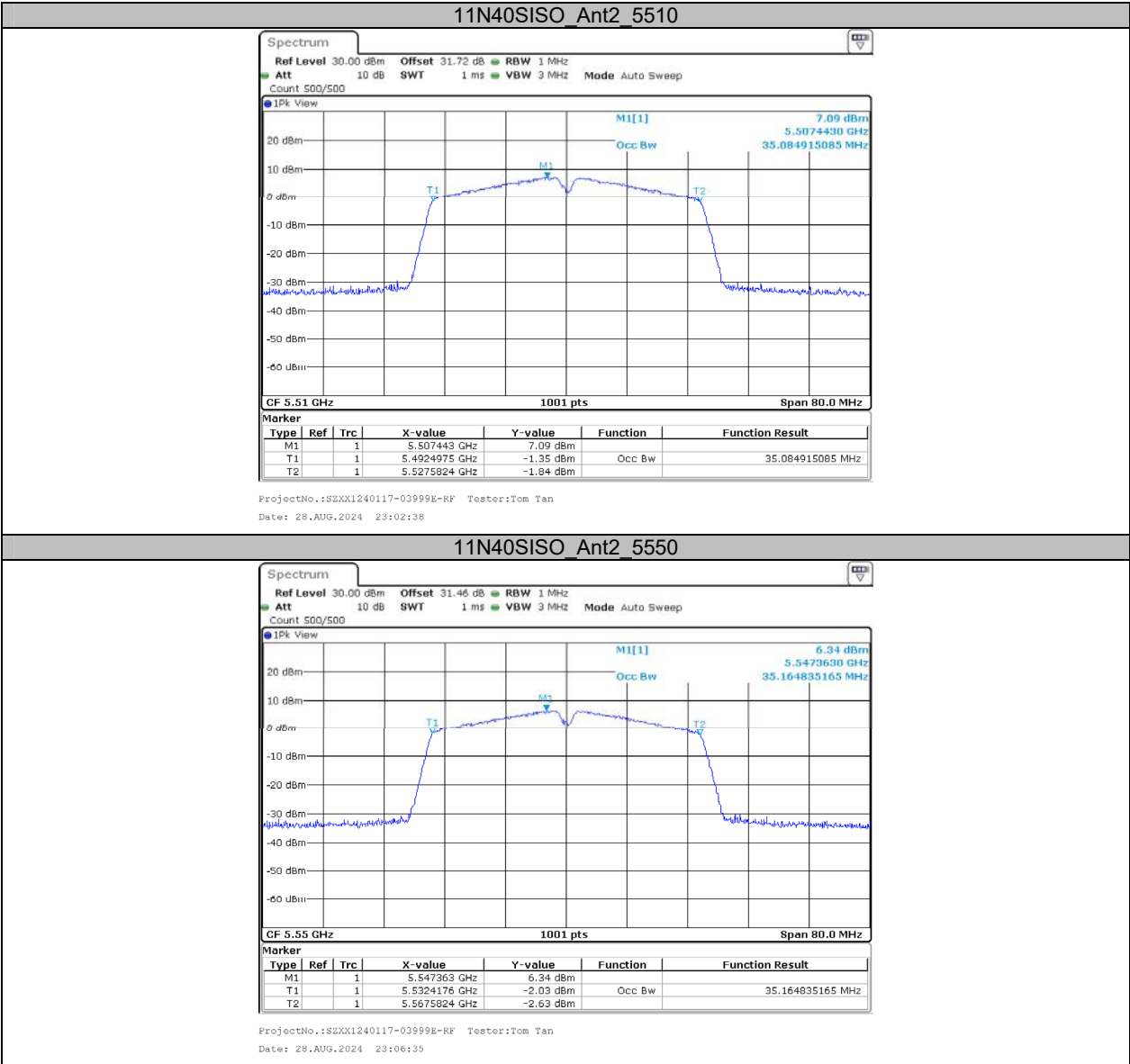


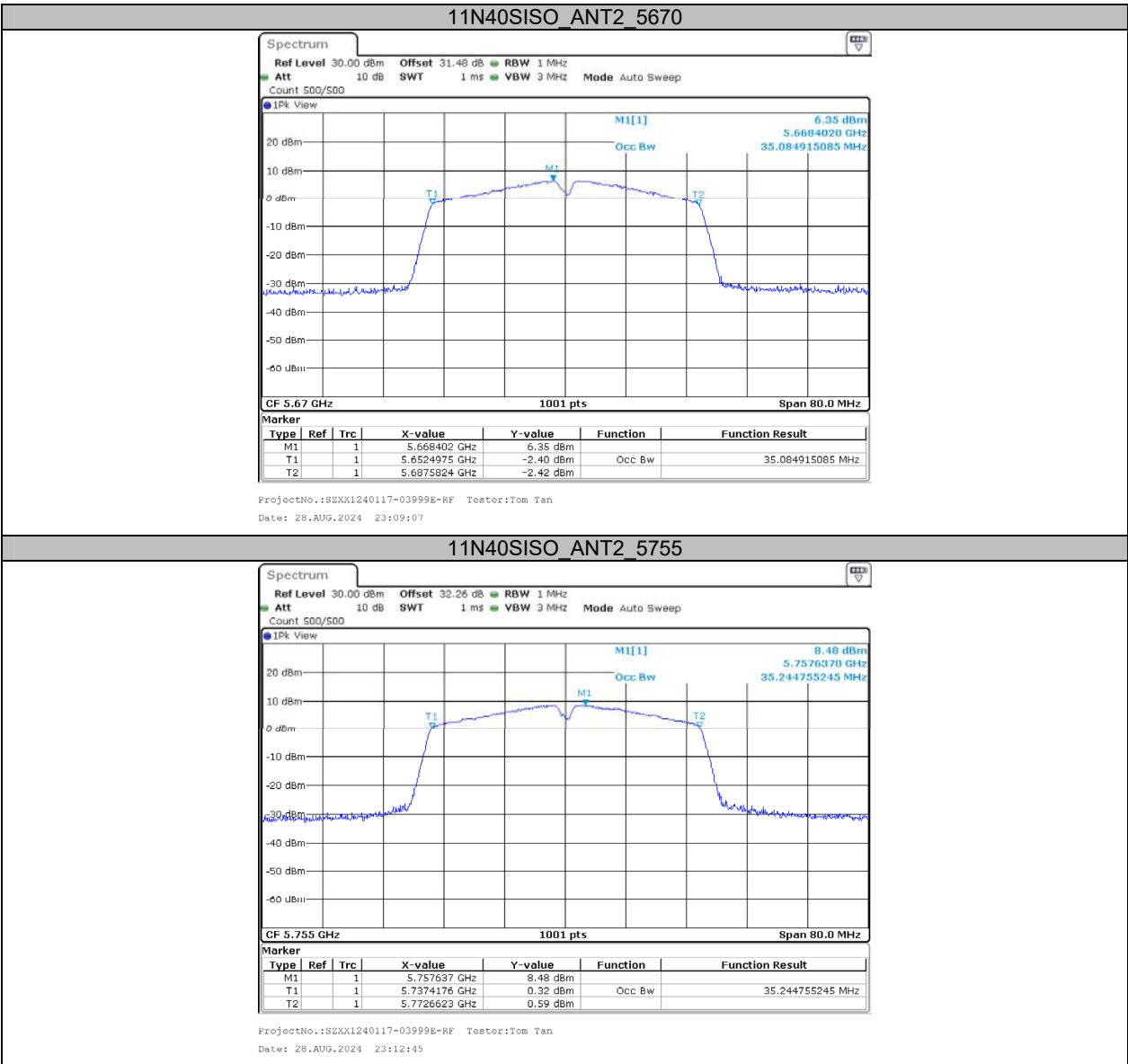


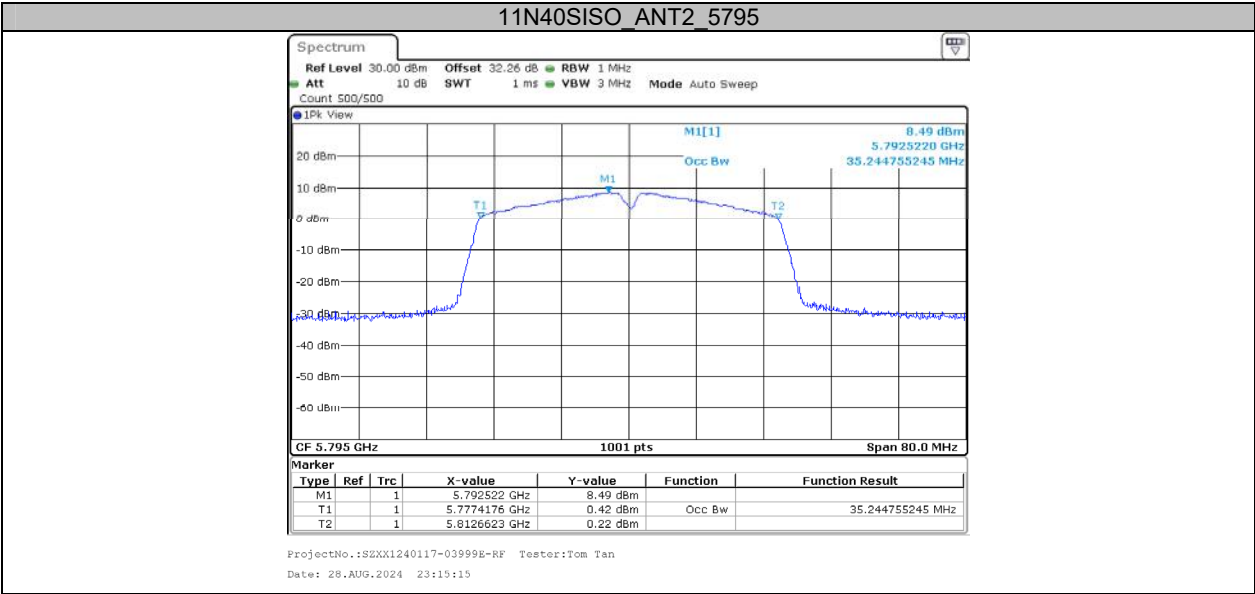








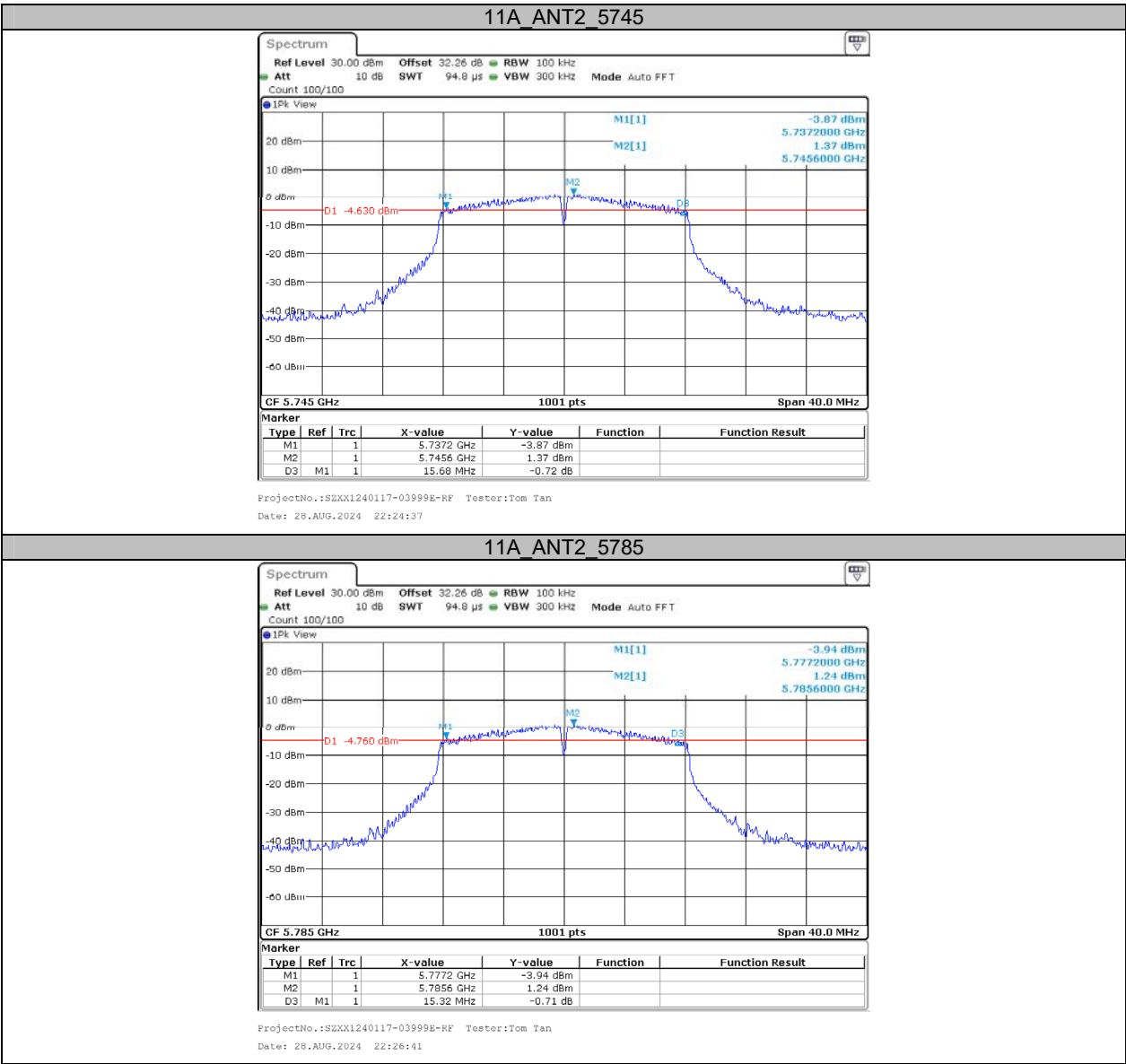


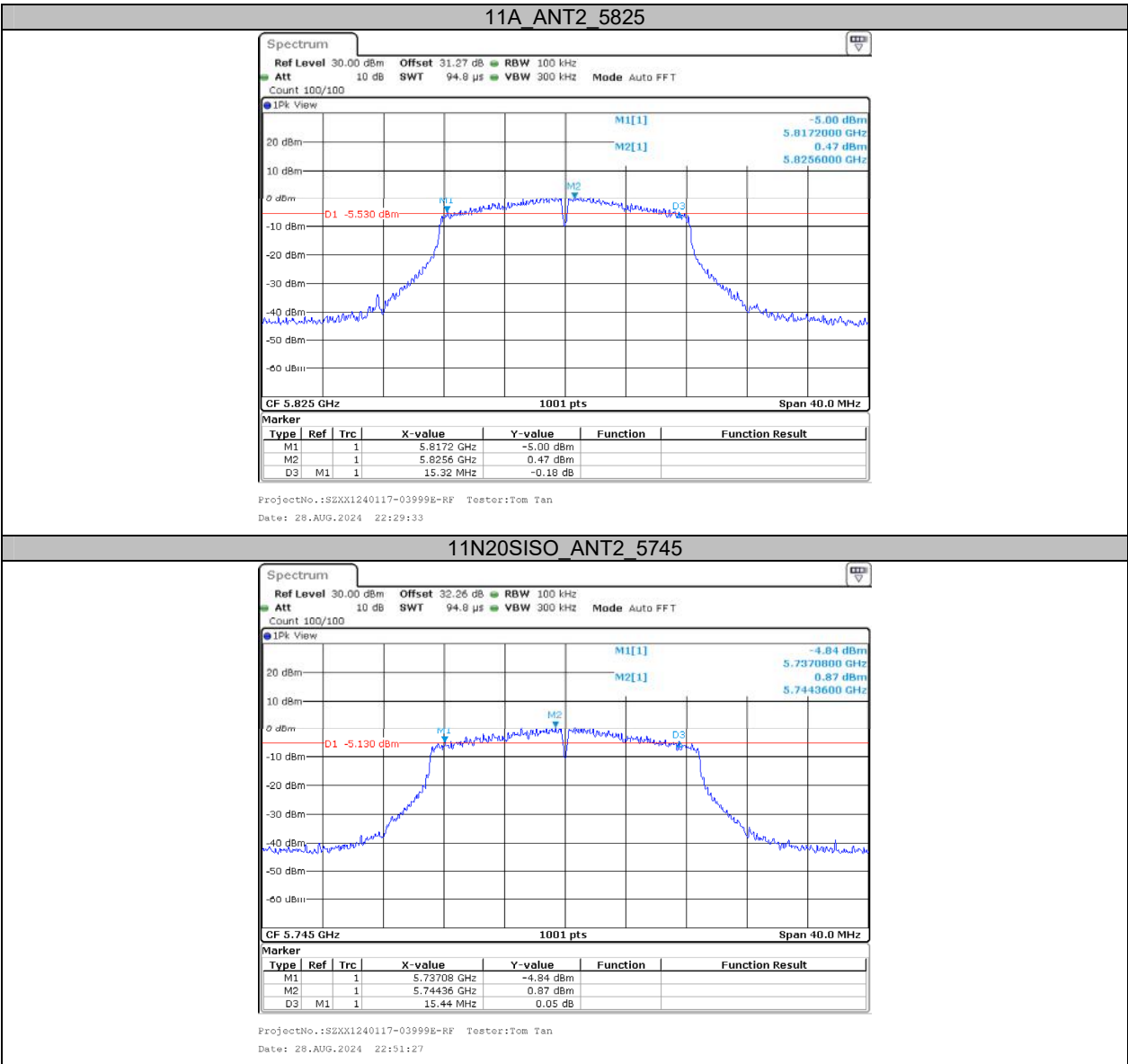


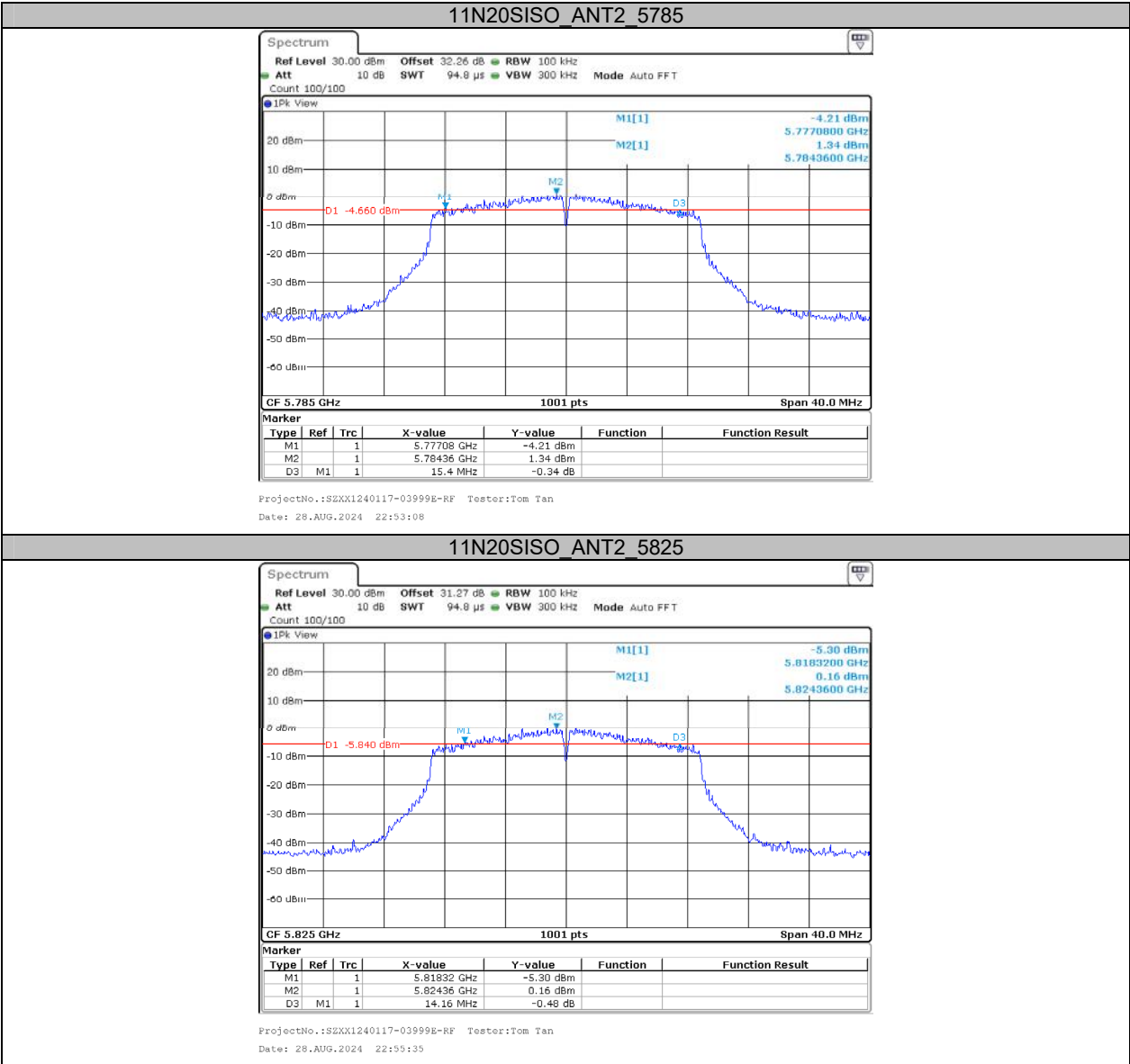
Appendix C: Min emission bandwidth**Test Result**

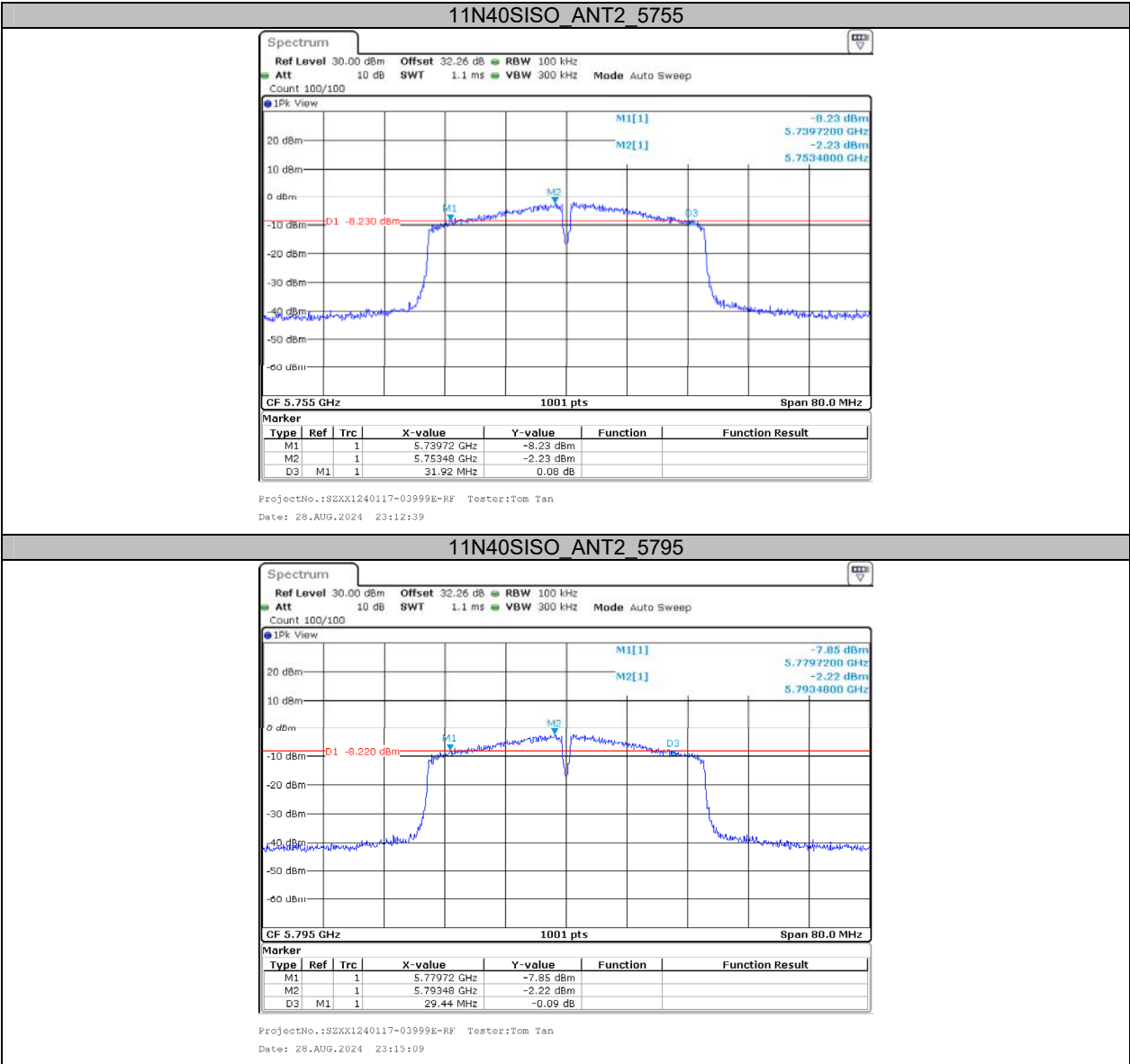
Test Mode	Antenna	Channel	6db EBW [MHz]	Limit[MHz]	Verdict
11A	ANT2	5745	15.68	0.5	PASS
		5785	15.32	0.5	PASS
		5825	15.32	0.5	PASS
11N20SISO	ANT2	5745	15.44	0.5	PASS
		5785	15.40	0.5	PASS
		5825	14.16	0.5	PASS
11N40SISO	ANT2	5755	31.92	0.5	PASS
		5795	29.44	0.5	PASS

Test Graphs









Appendix D: Maximum conducted output power**Test Result**

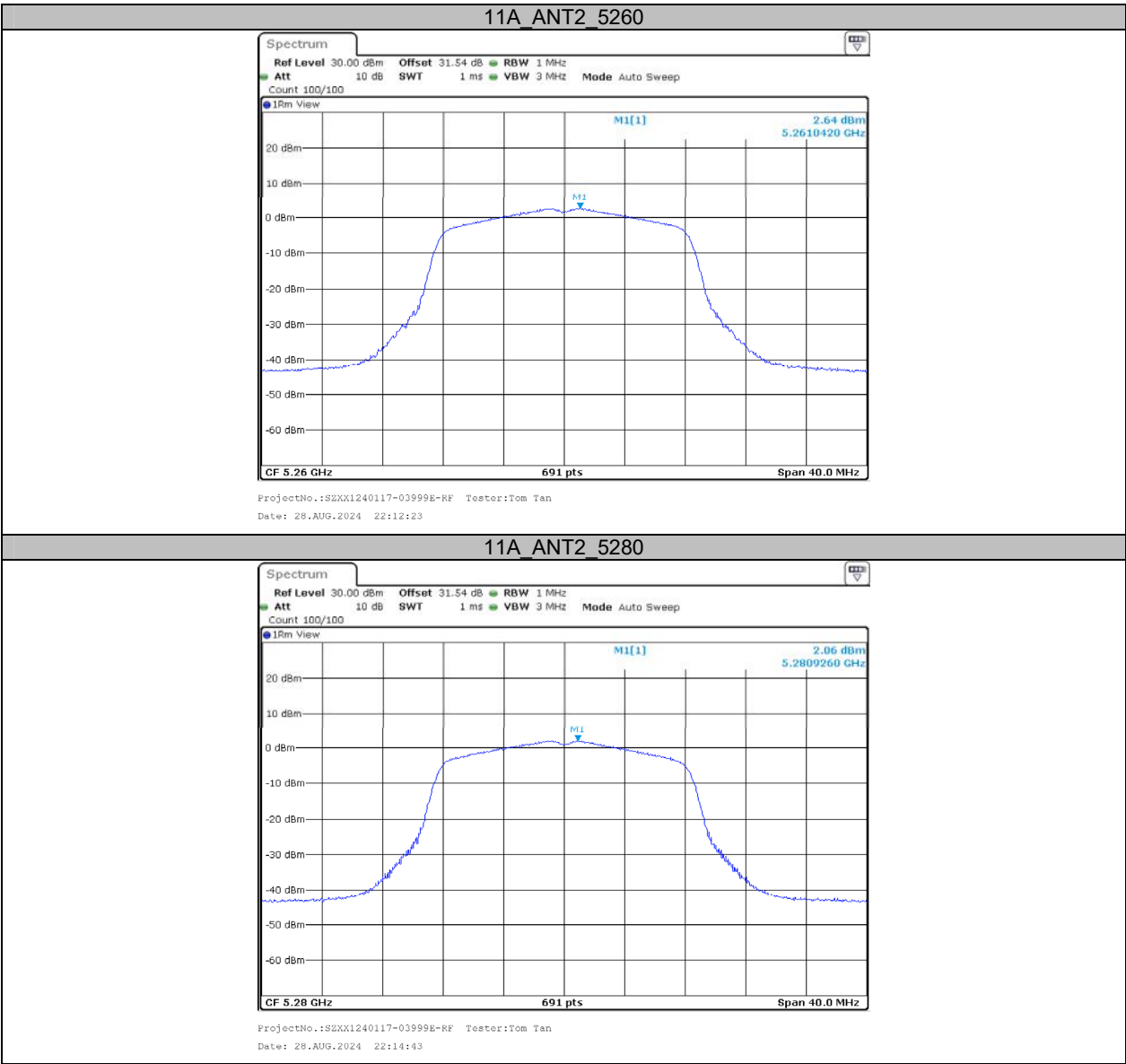
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	ANT2	5260	12.28	≤23.89	PASS
		5280	11.63	≤23.91	PASS
		5320	11.29	≤23.88	PASS
		5500	13.07	≤23.90	PASS
		5580	11.19	≤23.87	PASS
		5700	11.46	≤23.94	PASS
		5745	14.24	≤30.00	PASS
		5785	14.14	≤30.00	PASS
11N20SISO	ANT2	5825	13.53	≤30.00	PASS
		5260	10.95	≤23.98	PASS
		5280	10.93	≤23.98	PASS
		5320	10.59	≤23.98	PASS
		5500	11.86	≤23.98	PASS
		5580	10.19	≤23.98	PASS
		5700	10.59	≤23.98	PASS
		5745	13.39	≤30.00	PASS
11N40SISO	ANT2	5785	13.85	≤30.00	PASS
		5825	12.62	≤30.00	PASS
		5270	10.87	≤23.98	PASS
		5310	10.14	≤23.98	PASS
		5510	11.45	≤23.98	PASS
		5550	10.72	≤23.98	PASS
		5670	10.79	≤23.98	PASS
	ANT2	5755	13.11	≤30.00	PASS
		5795	13.04	≤30.00	PASS

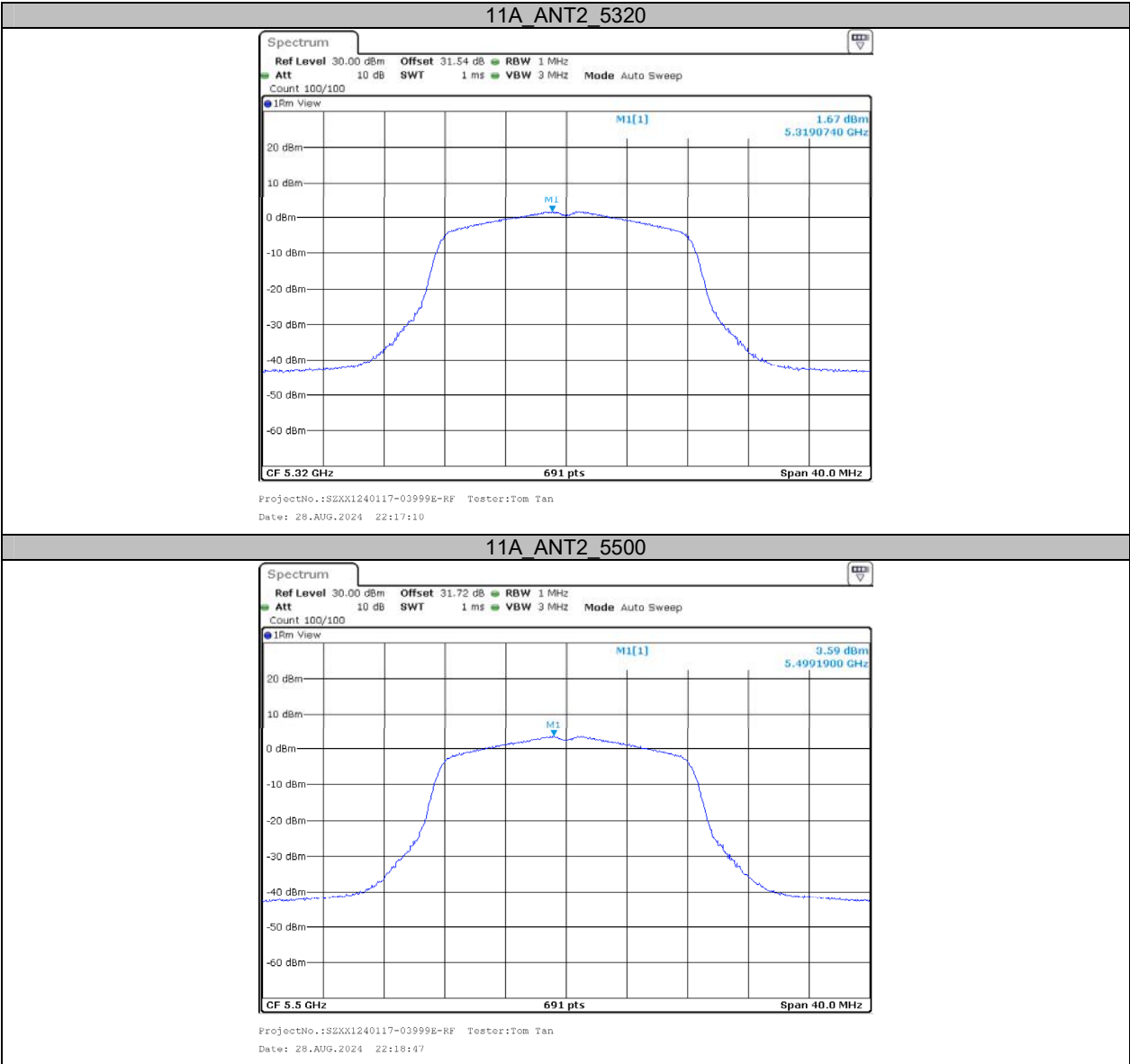
Appendix E: Maximum power spectral density**Test Result**

Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	ANT2	5260	2.64	≤11.00	PASS
		5280	2.06	≤11.00	PASS
		5320	1.67	≤11.00	PASS
		5500	3.59	≤11.00	PASS
		5580	1.72	≤11.00	PASS
		5700	1.87	≤11.00	PASS
		5745	1.84	≤30.00	PASS
		5785	1.85	≤30.00	PASS
11N20SISO	ANT2	5825	1.51	≤30.00	PASS
		5260	1.49	≤11.00	PASS
		5280	1.28	≤11.00	PASS
		5320	0.87	≤11.00	PASS
		5500	2.25	≤11.00	PASS
		5580	0.50	≤11.00	PASS
		5700	0.82	≤11.00	PASS
		5745	0.81	≤30.00	PASS
11N40SISO	ANT2	5785	1.45	≤30.00	PASS
		5825	0.40	≤30.00	PASS
		5270	-1.32	≤11.00	PASS
		5310	-2.06	≤11.00	PASS
		5510	-0.88	≤11.00	PASS
		5550	-1.64	≤11.00	PASS
		5670	-1.41	≤11.00	PASS
	ANT2	5755	-2.24	≤30.00	PASS
		5795	-2.21	≤30.00	PASS

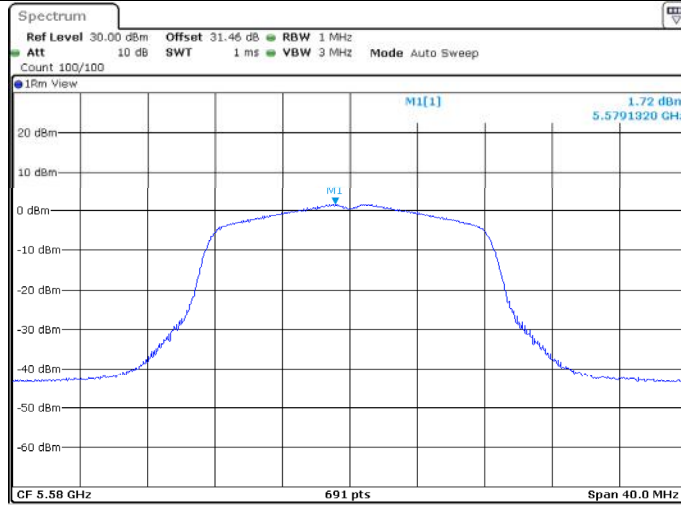
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor is compensated in the graph.

Test Graphs





11A ANT2 5580



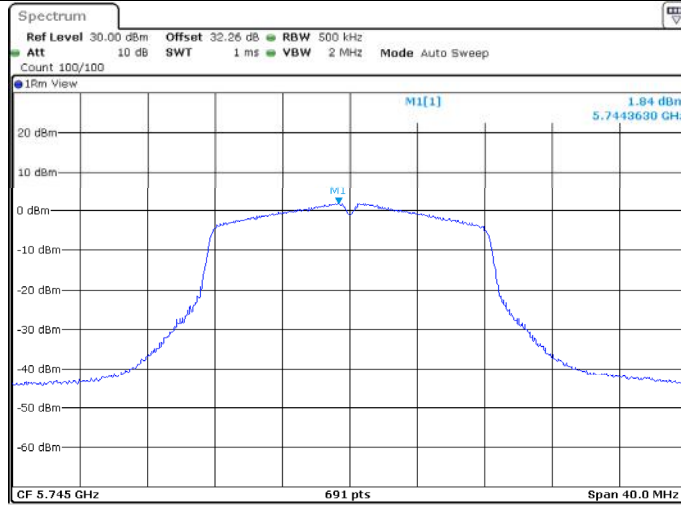
ProjectNo.:SZXX1240117-03999E-RF Tester:Tom Tan
Date: 28.AUG.2024 22:21:21

11A ANT2 5700



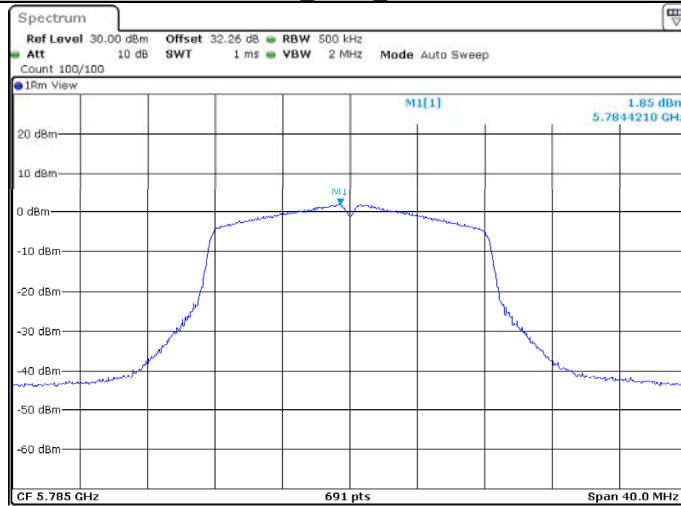
ProjectNo.:SZXX1240117-03999E-RF Tester:Tom Tan
Date: 28.AUG.2024 22:23:19

11A ANT2 5745



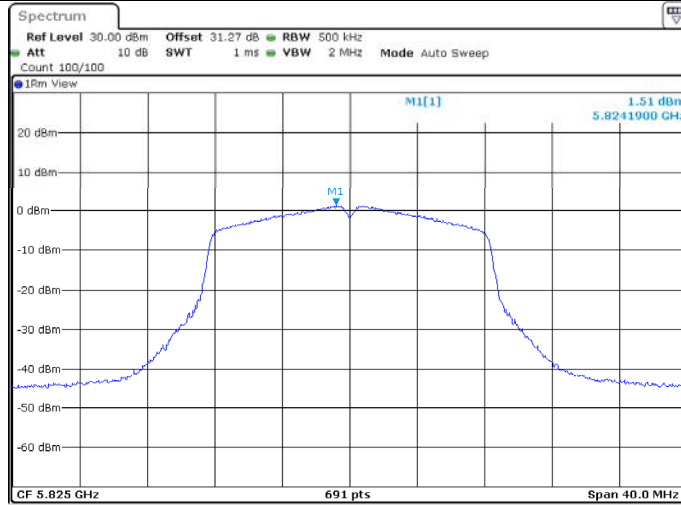
ProjectNo.:SZXX1240117-03999E-RF Tester:Tom Tan
Date: 28.AUG.2024 22:29:20

11A ANT2 5785



ProjectNo.:SZXX1240117-03999E-RF Tester:Tom Tan
Date: 28.AUG.2024 22:27:24

11A_ANT2_5825

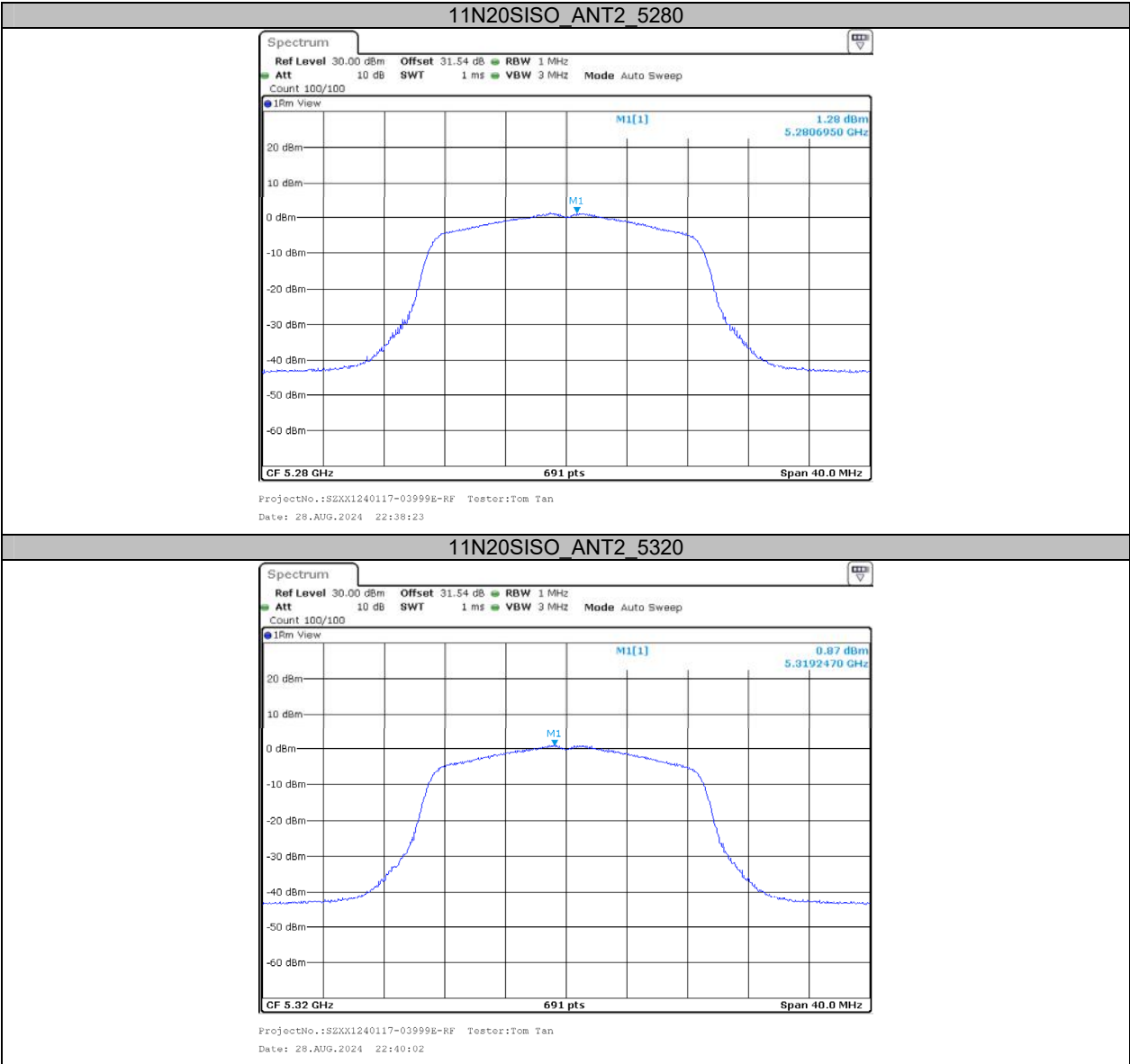


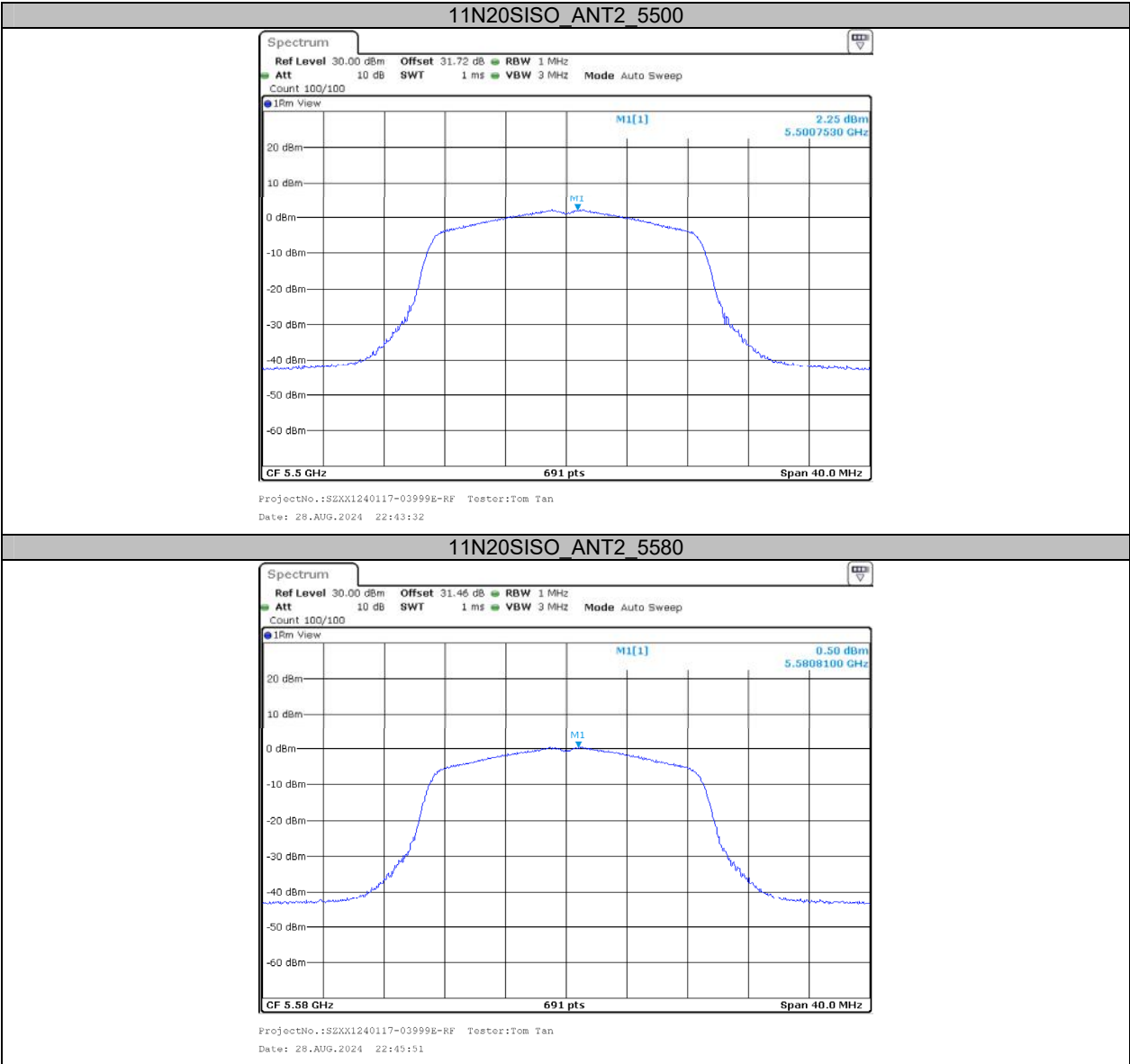
ProjectNo.:SZXX1240117-03999E-RF Tester:Tom Tan
Date: 28.AUG.2024 22:30:15

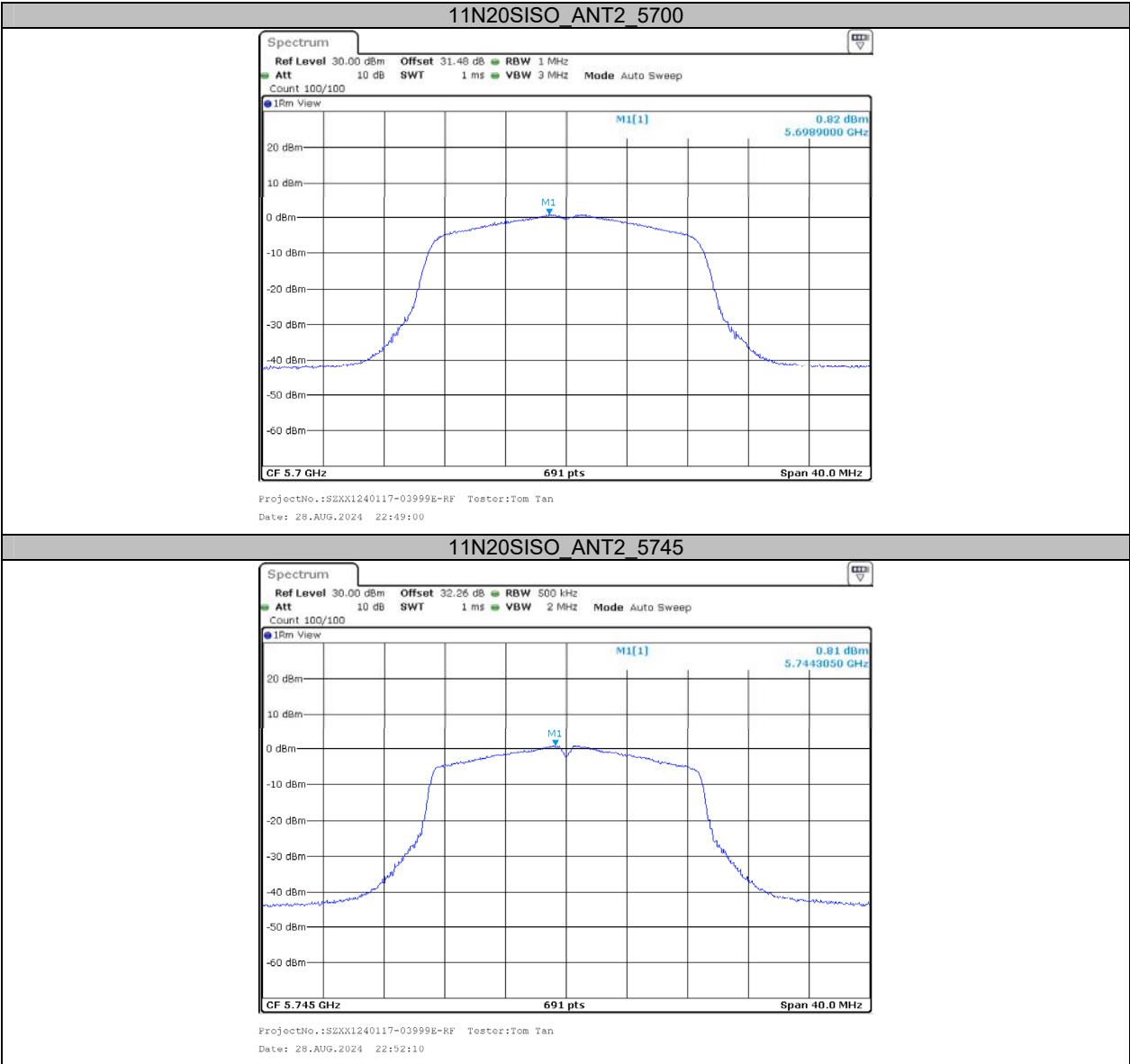
11N20SISO_ANT2_5260

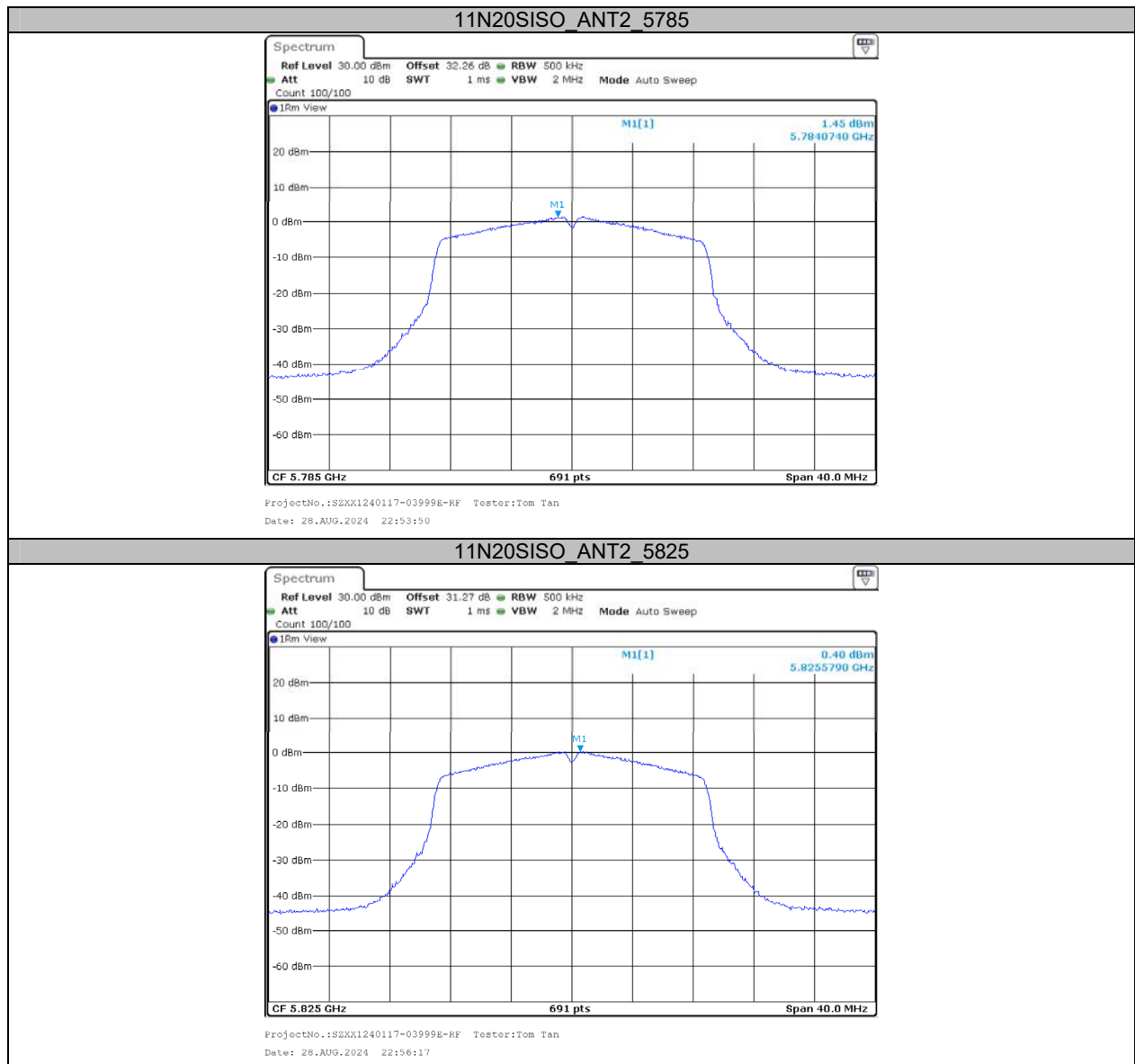


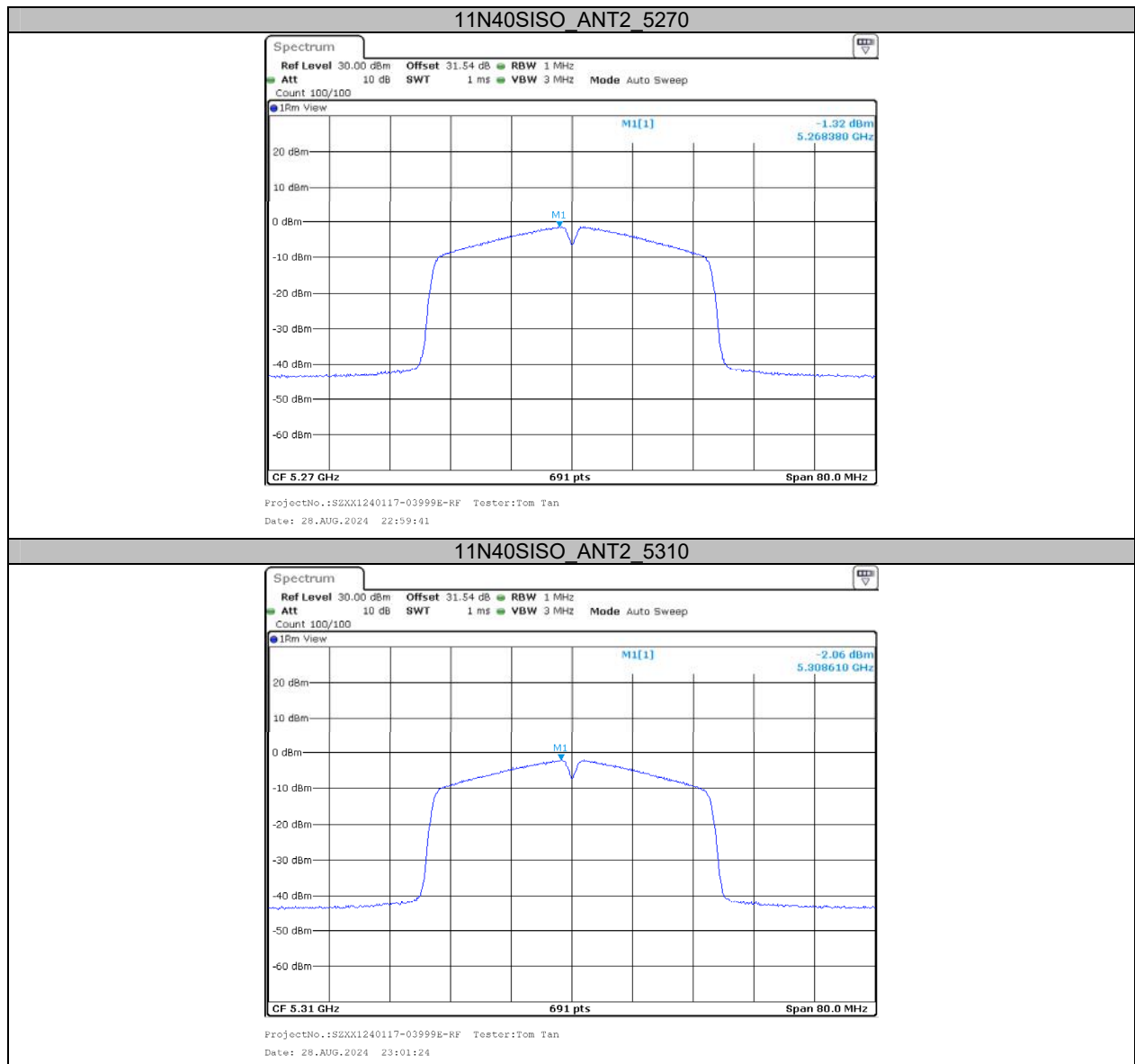
ProjectNo.:SZXX1240117-03999E-RF Tester:Tom Tan
Date: 28.AUG.2024 22:39:30

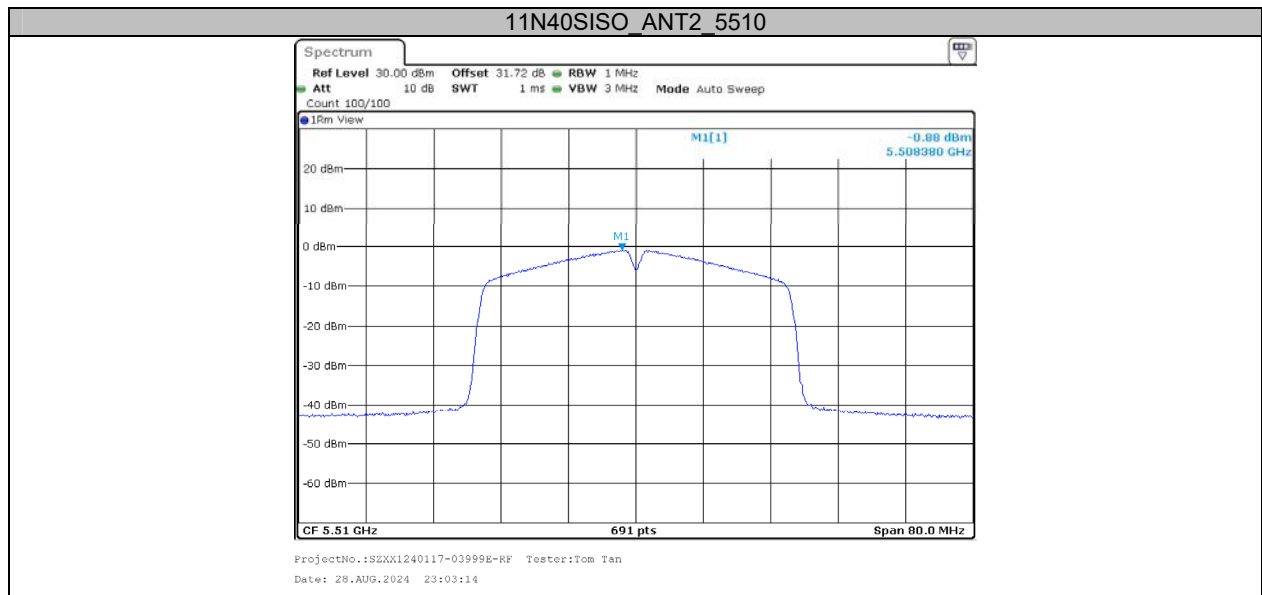


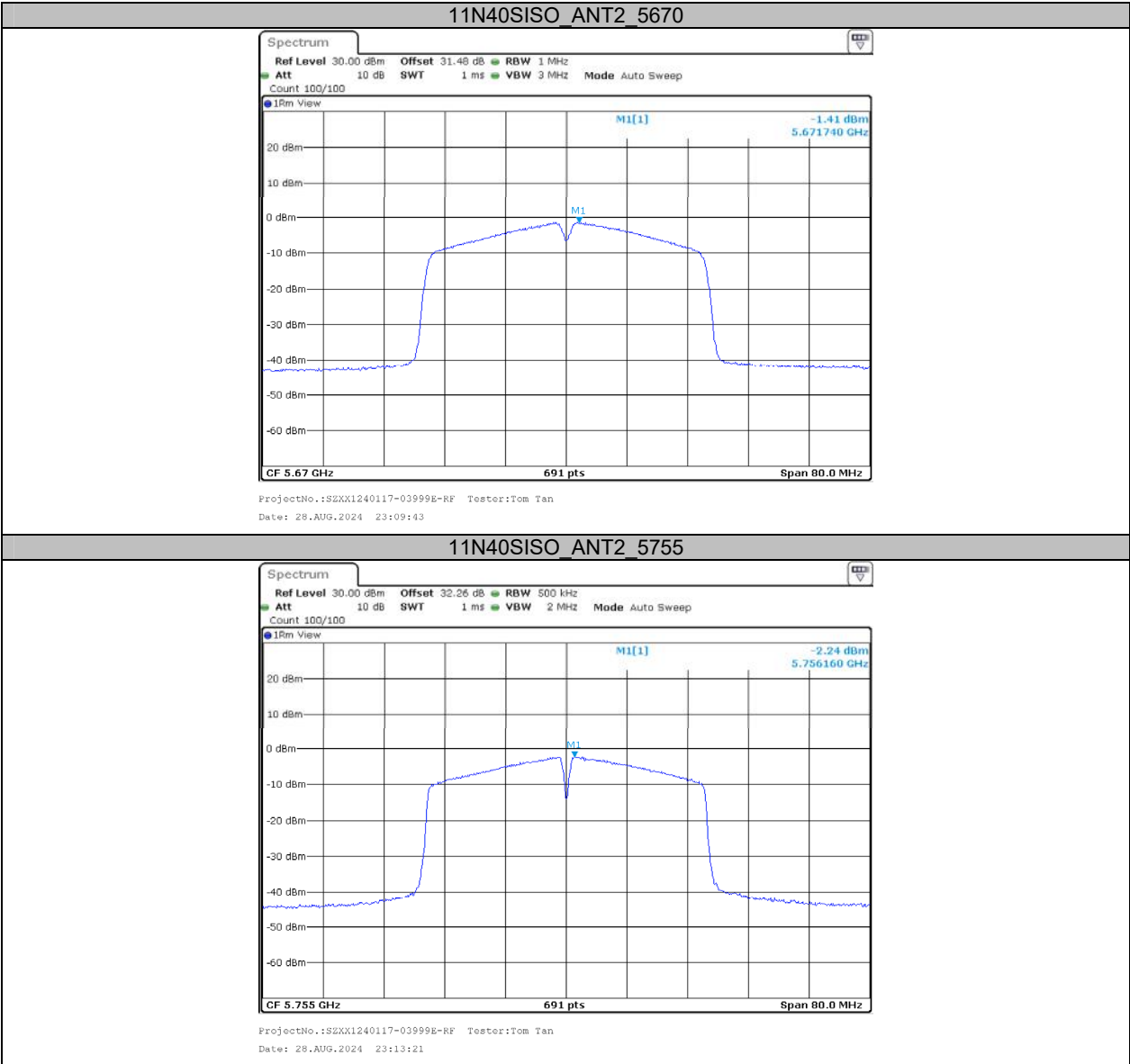


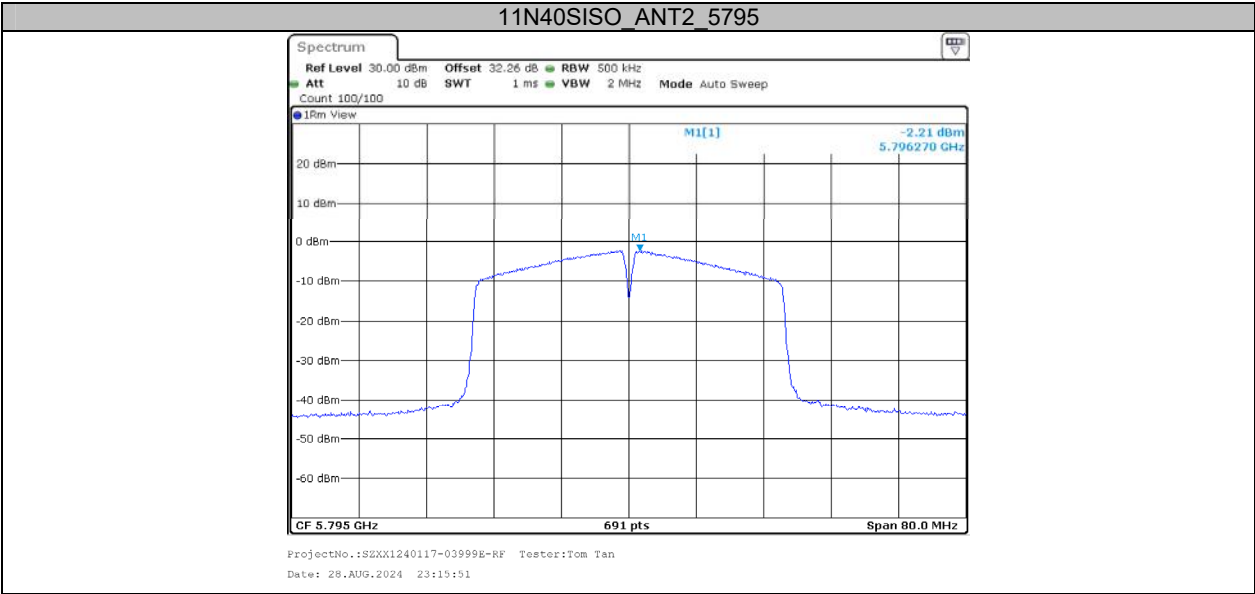












Appendix F: Duty Cycle**Test Result**

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T(Hz)	VBW Setting(Hz)
11A	ANT2	5260	30.00	30.00	100.00	/	10
		5280	30.00	30.00	100.00	/	10
		5320	30.00	30.00	100.00	/	10
		5500	30.00	30.00	100.00	/	10
		5580	30.00	30.00	100.00	/	10
		5700	30.00	30.00	100.00	/	10
		5745	30.00	30.00	100.00	/	10
		5785	30.00	30.00	100.00	/	10
11N20SISO	ANT2	5825	30.00	30.00	100.00	/	10
		5260	30.00	30.00	100.00	/	10
		5280	30.00	30.00	100.00	/	10
		5320	30.00	30.00	100.00	/	10
		5500	30.00	30.00	100.00	/	10
		5580	30.00	30.00	100.00	/	10
		5700	30.00	30.00	100.00	/	10
		5745	30.00	30.00	100.00	/	10
11N40SISO	ANT2	5785	30.00	30.00	100.00	/	10
		5825	30.00	30.00	100.00	/	10
		5270	30.00	30.00	100.00	/	10
		5310	30.00	30.00	100.00	/	10
		5510	30.00	30.00	100.00	/	10
		5550	30.00	30.00	100.00	/	10
		5670	30.00	30.00	100.00	/	10
	ANT2	5755	30.00	30.00	100.00	/	10
		5795	30.00	30.00	100.00	/	10

Test Graphs

